

architects society monthly bulletin.

No. 2 Vol. 27

Feb. 1953





Research...and lower lighting maintenance costs

As a service to Industry, Edison lighting engineers do research on a broader basis than simply that of designing specific lighting installations. Here's a case in point.

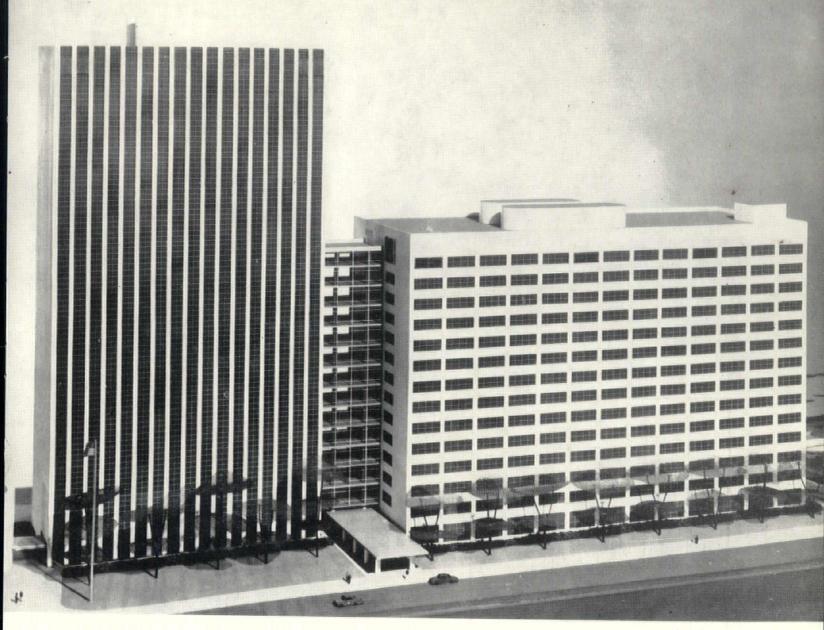
As is well illustrated at Allegheny-Ludlum's Ferndale plant, above, fluorescent fixtures add to visual comfort when they emit upward lighting. Then, properly painted, a ceiling has no harsh, eye-tiring light and dark areas.

Recent research has uncovered an additional bonus in such lighting . . . an important savings in maintenance costs. When fixtures have slots, holes or open-top construction to emit uplighting, Edison engineers have discovered that there is as much as 21% less depreciation in light reflective value. Reason . . . the fixtures are "ventilated." And the result is a slower accumulation of dirt and soot on reflectors — much less frequent need for cleaning.

It's continuing research like this which assures the best possible answer when you come to Edison with an industrial lighting problem.

Edison lighting engineers will work with you, your architect or electrical contractor in designing an efficient industrial lighting system. No obligation, of course.

Detroit Edison



city county building for the detroit wayne joint building authority

Albert E. Cobo Chairman

Charles G. Oakman Secretary

Jesse Ziegler Treasurer

Harley, Ellington & Day, Inc. Architects & Engineers

Bryant & Detwiler Co., General Contractors

Harlan Electric Co. Electrical Contractors

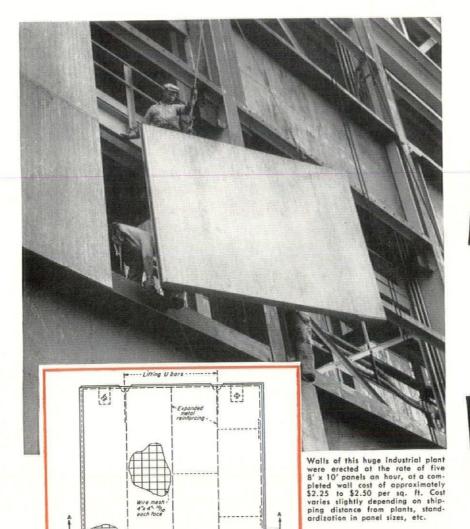
R. L. Spitzley Co. Plumbing & Heating Contractors

The Symbol Of Our City Is Being Wrought. May The Glory Of This Resplendent Structure Rise.

"Let It Rise! Let It Rise, Till It Meets The Sun In His Coming; Let The Earliest Light Of The Morning Gild It, and Parting Day Linger and Play On Its Summit."

-Daniel Webster

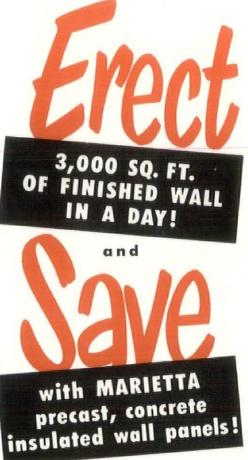
Harlan Electric Co. Caller Harlan



6

TYPICAL WALL PANEL

SECTION A-A



Whatever the weather—cold or hot, wet or dry—you can start that new plant, now, and finish it ahead of schedule, with MARIETTA "sandwich" wall panels . . . and trim costs as much as 30% under comparable masonry construction! Yes, these large, easy to handle panels actually cut labor and application time . . . close in large areas quickly . . . bolt directly to building framework and go up in half the time required to erect conventional walls.

MARIETTA panels consist of two layers of reinforced concrete separated by rigid insulation . . . concrete tests 4,300 psi in 7 days . . . although only 5 inches in thickness, they give an insulating (U-value) of 0.14 compared with .36 for 12" of brick. Panels have uniform appearance and pre-finished exterior and interior surfaces.

NOW AVAILABLE WITHIN 300 MILE RADIUS OF NEW YORK



Let our Engineering Department belp you speed the construction of your next building and cut labor costs. They'll supervise the design, production and erection of MARIETTA precast, concrete insulated wall panels specifically developed for your needs. Write now for their belp.

Above: Wall panel details show panel construction and method of joining slabs. Courtesy of Ford, Bacon & Davis, Inc.

At right: Panels are cast solid or with nsulation in a variety of sizes. They can be trucked to your building site

At right: Panels are cast solid or with insulation in a variety of sizes. They can be trucked to your building site directly from our plants in Marietta, Ohio, and Baltimore, Md., or cast at your site if it is beyond favorable shipping distances.

HORIZONTAL JOINT

THE MARIETTA CONCRETE CORP.

MARIETTA, OHIO

Branch Offices: 509 Fifth Avenue, New York 17, N. Y.; Pulaski Hwy. at Race Rd., Baltimore 21, Md.

reactions...

The new Bulletin has brought many comments, mostly favorable. We particularly appreciate these reactions, for, as Alden Dow says, we are feeling our way. Alden doesn't like the omission of capitals from proper names, etc., and he is not the only one who has commented on this.

The post office didn't like confusing the name with other matter on the cover. Art Hyde says advertising should be kept together in one section, not mixed with editorial matter. Leone questions the value of newspaper clippings, reproduced in small type.

Roland Young, of Larchmont, N. Y. writes: Smart cover, interesting inside. 'Bertram Reports'—same troubles in Mich. as in N. Y. The M.S.A. should be proud."

Walter H. Sobel, Chicago: "It certainly can spotlight the wonderful possibilities for creating a bulletin which is a forceful tool to the membership."

Some ask, "How can you afford it?" That's a good question. The only answer is a belief that you have to spend Afte money to make money. It's hous frightening on the one hand, yet a challenge on the other." far.'

We believe that if we produce a good product first then it will be rewarded by acceptance as an advertising medium by the good companies.

Truly, it is a departure from what we had before and we have Alexander Girard to thank. Reminds one of our late beloved member Eliel Saarinen's true story of Frank Lloyd Wright's visit to Cranbrook, when being shown the Saunders house nearby done by Wright's desciple. Alden Dow. After looking through the house Wright came out and said, "I think the boy went too far."

table of contents

Louis G. Redstone	Minoru Yamasaki	Saginaw Valley Chapter
Adrian N. Langius 6	Neil C. Bertram 9	Alden B. Dow
Amedeo Leone 7	Western Michigan Chapter11	By-laws

SCHEDULE OF ISSUES MONTHLY BULLETIN

Michigan Society of Architects, 1953 MARCH—39th ANNUAL M.S.A. CONVENTION

APRIL—ANNUAL M.S.A. ROSTER (Alphabetical)

MAY-SAGINAW VALLEY A.I.A.

JUNE—WESTERN MICH., A.I.A.
JULY—EERO SAARINEN & ASSOCIATES

AUGUST—10th ANNUAL MACK-INAC MID-SUMMER CONFERENCE SEPTEMBER—O'DELL, HEWLETT & LUCKENBACH

OCTOBER—ANNUAL M.S.A. ROS-TER (Geographical) NOVEMBER—DETROIT CHAPTER, A.I.A.

DECEMBER—LEINWEBER, YAMA-SAKI & HELLMUTH

1954, JANUARY — WILLIAM ED-WARD KAPP

FEBRUARY—FRANTZ & SPENCE

monthly bulletin, michigan society of architects

MONTHLY BULLETIN
Michigan Society of Architects
120 Madison Ave., Detroit 26, Mich., WO. 5-3680

Official Publication of the Michigan Society of Architects: Linn C. Smith, President; Charles B. McGrew, 1st Vice-president; Adrian N. Languis, 2nd Vice-president; Paul A. Brysselbout, 3rd Vice-president; Ralph W. Hammett, Secretary; Elmer J. Manson, Treasurer; Directors — Roger Allen, L. Robert Blakeslee, Phillip C. Haughey, Sol King, Ralph W. Knuth, James B. Morrison.

The name "Monthly Bulletin, Michigan Society of Architects" is owned by Monthly Bulletin, Inc., a subsidiary of the Michigan Society of Architects, a Michigan non-profit corporation. Otherwise owned by Talmage C. Hughes, F.A.I.A., founder (1926), editor and publisher, Executive Secretary of the Society and of the Detroit Chapter, The American Institute of Architects.

Ted, the American institute of Architects. Edited and published under the direction of Monthly Bulletin, Inc.; James A. Spence, President; Adrian N. Languis, Vice-President; Carl J. Rudine, Secretary-Treasurer. Talmage C. Hughes, Resident Agent.

Other Society Committees:

Executive—Leo M. Bauer, Chairman; Ralph W. Hammett, Charles B. McGrew, James A. Spence.

Administrative—James A. Spence, Chairman; Sol King, Louis C. Kingscott, Ralph W. Knuth, Carl J. Rudine.

Education and Research—Ralph W. Hammett, Chairman, John O. Blair, Sol King, Carl J. Rudine.

Public and Professional Relations—Charles B McGrew, Chairman; Adrian N. Languis, Linn C. Smith, Peter Vander Laan. Legislation—Charles B. McGrew, Chairman; Roaer Allen, Kenneth C Black, Donald A. Kimball. Adrian N. Languis, Linn C. Smith, James A. Spence.

Finance—Sol King, Chairman; Talmage C. Hughes, Ralph W. Knuth, Peter Vander Laan.

Publicity—Talmage C. Hughes, Chairman; John O. Blair, Adrian N. Languis.

39th Annual Convention—Detroit, March 11-13, 1953. James B. Morison, Chairman.

1953 Midsummer Conference, Grand Hotel, Mackinac Island, August 6-8, 1953. Clarence H Rosa, Chairman.

APELSCOR—Charles B. McGrew, Chairman; Linn C. Smith. Alternates: John O. Blair, Carl B. Marr.

Monthly Bulletin is also official publication of the Detroit Chapter of The American Institute of Architects: Amedeo Leone, President; Suren Pilatian, Vice-president; Gerald G. Diehl, Secretary; Leo I. Perry, Treasurer; L. Robert Blakeslee, Louis Rosetti, Paul B. Brown, Eero Saarinen, Directors; Talmage C Hughes, Executive Secretary.

OFFICIAL PUBLICATION—Saginaw Valley Chap-Chapter, A.I.A.: Peter Vander Laan, President; Hubert W. Van Dongen, Vice-president; Richard G. Snyder, Secretary-treasurer; Elmer J. Manson, James Kr. Haveman, Directors.

OFFICIAL PUBLICATION—Saginaw Valley Chtpter, A.I.A.: Paul A. Brysselbout, President; Ralph W. Knuth, Vice-president; Willard E. Fraser, Secretary; George S. Hawes, Treasurer.

including national

architect

OFFICIAL PUBLICATION—National Council of Architectural Registration Boards.

Charles E. Firestone, Canton, O., President; Fred L. Markham, Provo, Utah, 1st Vice-president; Bartlett Cocke, San Antonio, Texas, 2nd Vice-president; Edgar H. Berners, Green Bay, Wisc., 3rd Vice-president; William L. Perkins, Chariton, Iowa, Secretary-treasurer.

Executive Committee consists of aforementioned officers and Roger C. Kirchoff, Milwaukee, Wis.

Council Board of Review: Walter F Martens, Charleston, W. Va.; Lusius R. White, Jr., Baltimore, Md.; Ralph Edward Winslow, Troy N. Y.

Theodore G. Seemeyer, Jr., Advertising Director; Edward B. Stapleford, National Advertising Representative, 120 Madison Avenue, Detroit 26, Mich. WOodward 5-3880.

Address all inquiries concerning National Council of Architectural Registration Board to William L. Perkins, Secretary-treasurer, 736 Lucas Ave., Chariton. Iowa.

Entered as second-class matter Jan 15, 1946 at the Post Office at Detroit, Mich., under Act of March 3, 1879. Published monthly. Subscription price \$3.00 per year (members \$1.50). 30c per copy (Special numbers \$1).

MSA

thirty-ninth annual convention

james b. morison, general chairman

march 11-13, 53 d e t r o i t

Louis G. Redstone, A.I.A. has been named chairman of an architectural exhibit committee for the Michigan Society of Architects' 39th annual convention to be held at Hotel Statler in Detroit, March 11-13, 1953. Serving with him are Charles D. Hannan, James B. Hughes and Jonathan Taylor.

Redstone announced that this year's exhibits will be of architects' own houses, either completely new or remodeled. In an invitation to architects to enter the competition, Redstone says:

"One of the fundamental aims of our profession is a better understanding between architects and the public, and there would seem to be no better way of accomplishing this than by showing what the architect does when designing and building a house for himself, or when he transforms his existing surroundings into something more attractive and livable."

The architect-chairman explained that in case of a new project floor plans and photographs of both exterior and interior are to be submitted, and he added that alterations are to be illustrated by photographs of features that have added to the character of the structure.

Popular prizes will be awarded for the best designs, he said.

Redstone further explained:

"Programs for the competition are being mailed to all members of the



Louis G. Redstone

Society, with request that they signify their intention to enter by February 10. Entries are to be delivered to the Society's offices, 120 Madison Avenue, Detroit 26, by February 25." Other features of the convention, of which James B. Morison is general chairman, will be business sessions, entertainment and social events, a conducted tour, and an exhibition of designs submitted in a lighting competition sponsored by the Society.

There will also be displays of building materials and products, Morison said

ethics and the ego

Metropolitam Art Association presents "Esthetics and the Ego," a lecture by Dr. Daniel E. Schneider, practicing psychoanalyst of New York, in the auditorium of The Detroit Institute of Arts, Wednesday, Feb. 25, 8:30 p.m.

W. Hawkins Ferry, Association president, invites architects and others interested to attend. Admission will be by season ticket, or single admissions may be purchased at the box office, at \$1.



W. Hawkins Ferry

Protect above-grade masonry walls with a water repellent made with Dow Corning Silicones









These and many other homes and public buildings designed by Alden B. Dow are treated with masonry water repellents made with Dow Corning Silicones to preserve their original beauty and to reduce maintenance costs.

Masonry water repellents made with Dow Corning Silicones:

Here's why. Dow Corning Silicones are inherently water repellent and durable, with a natural affinity for brick, stone, concrete and mortar.

Among the most obvious properties of silicones observed by the earliest researchers are a very high degree of water repellency, and an order of durability previously found only in such inorganic materials as ceramics, glass, quartz and stone. It became practical to apply these properties to the treatment of masonry walls only after Dow Corning made silicones available in large commercial quantities at a price low enough to recommend their use on homes as well as public and industrial buildings.

- are effective for years;
 completely invisible and nonplugging;
 stain resistant and easy to apply.
- inhibit spalling, cracking and efflorescence
- help to maintain original color and texture.

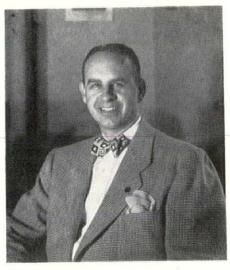
Such silicone-base water repellents are readily available from formulators and their distributors in all parts of the country. Write for more information and list of suppliers.

first in silicones

DOW CORNING CORPORATION

Midland, Michigan • Atlanta • Chicago • Cleveland • Dallas • New York Los Angeles • Washington, D.C. • In Canada: Fiberglas Canada Ltd., Toronto In England: Midland Silicones Ltd., London

langius heads monthly bulletin, inc.



Adrian N. Langius

Adrian N. Langius, A.I.A., of Lansing, has been elected president of Monthly Bulletin, Inc., a subsidiary of the Michigan Society of Architects. Sol King, a member of the Detroit firm of Albert Kahn Associated Architects and Engineers, Inc., was elected vice-president, and Paul A. Brysselbout, A.I.A., of Bay City, secretary-treasurer.

Langius, as head of the Building Division of the State Administrative Department, has gained national recognition for his handling of Michigan's gigantic building program, which has become a model for other states.

A graduate of the University of Michigan, College of Architecture and Design, in 1928, he worked in the offices of Detroit architects and became registered to practice architecture in Michigan, by examination, in 1933. He has served as president of the Western Michigan Chapter, A.I.A. and of the Society.

Langius has served on many national committees having to do with hospital surveys, health service and public works, and he is the author of manuals and reports on planning building construction programs.

King attended the University of De-

troit, then the University of Michigan, where he graduated in 1934. For the past two years he has served as a director of the Society.

Brysselbout graduated from the University of Notre Dame in 1929. He is now president of the Saginaw Valley Chapter, A.I.A. and a director of the Society.

On taking office, Langius credited the Monthly Bulletin with having an important part in making the Society a vigorous and vital force in architectural organization, not only in Michigan but throughout the United States.

michigan society board met in detroit

First meeting of the new Board of Directors of the Michigan Society of Architects was held at the Detroit Athletic Club on the afternoon and evening of January 22. Linn Smith, the new president, presided, and certainly, from all indications, there is every reason to be optimistic about the Society's year ahead.

All officers and directors (and past treasurer, John Blair) were present—except Roger Allen, and he sent an excuse to the teacher. Said he had come down with a number of diseases, including house maid's knee, which he attributed to too much kneeling in cold churches. Said he had noticed that I had the same trouble

Reports were heard from chairmen of the various committees: Sol King, Administrative; Charles B. McGrew, Public and Professional Relations, Ralph W. Hammett, Education and Research; James B. Morison, 39th Convention; Linn Smith, Planning School Buildings; Neil Bertram, Special Representative; Hammett, as Secretary; Manson, Treasurer, and John Blair past Treasurer. Hughes was reelected Executive Secretary. Hammett read a report from W. Kent Cooper, winner of the C. Allen Harlan Scholarship, sponsored by the Society, being the third such report on the scholar's progress. Cooper, based at Cranbrook, has taken for his problem "A Comprehensive Approach to Industrial Architecture." He has spent some time at the University of Michigan, and with managerial officials, on the role of the architect in the industrial scene. He is also collaborating with painters and sculptors at Cranbrook on the artist's part in industrial building.

The Education and Research Chairman also reported on the Kirlin Lighting Competition, saying that a goodly number of architects and illuminating engineers had signified their intention of submitting designs in the competition which closes on February 15. Designs will be displayed at the 39th Annual Convention of the Society at Hotel Statler, March 11-13, 1953.

Hammett and King reported on progress of the proposed State building code, Elevator Code and Detroit Building Code.

Proposed changes to the Society's by-laws, to include employee members, and other matters are published in this issue.

Next meeting of the Board will be at the D.A.C. on February 18.

detroit chapter meeting report



Amedeo Leone

Louis I. Kahn, eminent architect and city planner of Philadelphia, was the speaker at a meeting of the Detroit Chapter, A.I.A. in the auditorium of the Rackham Memorial Building in Detroit on the evening of January 14.

The lecture was preceded by a social hour and dinner, at which 100 members and guests were present. Chapter president Amedeo Leone introduced seven members of Detroit's City Plan Commission who were guests at dinner: Miss Helen Fassett, Messrs. Elvin W. Day, John A. Dodds, Ernest O. Knight, Edmmund Kuhlman, Armin Roemer and James Steep.

The president also recognized Mr.

John Richards of Toledo, A.I.A., Great Lakes Regional Director, and Mrs. Richards. Mr. Leone then read a letter from Mr. Beryl Price, chairman of The American Institute of Architects' Committee on Chapter Affairs, stating that the Monthly Bulletin of the Michigan Society of Architects had been selected as the best in its field and a copy of the November issue was being sent to each chapter president. Pointing out that the selection was made before the new format, Leone said that he was sure when Mr. Price saw Alexander Girard's new January issue he would send out another letter. Reporting on the Chapter board meeting which took place that afternoon, Leone stated that Chapter

committees were quite active, and he mentioned two in particular: Relations with the Construction Industry, of which John K. Cross is chairman, and Practice of Architecture, headed by Joseph N. Leinweber. Mr. Leinweber, at the president's request, gave a brief report on his committee's activities with respect to the proposed basic building code for Detroit.

The dinner meeting adjourned and some 25 members of the ladies' auxiliary remained for a brief meeting. It was reported that they plan to take an active part in the M.S.A. 39th Annual Convention scheduled at Hotel Statler in Detroit March 11-13.

(Continued on next page)

detroit chapter's next meeting



Minoru Yamasaki

"Is Architecture a Business or a Profession?" will be the subject of an address by Minoru Yamasaki, A.I.A., of Leinweber, Yamasaki & Hellmuth, Architects, of Detroit and St. Louis, at a meeting of the Detroit Chapter, A.I.A., in the Rackham Building, Detroit, on February 19.

The program will be preceded by the usual social hour and dinner.

Yamasaki, who recently has appeared on WXYZ-TV and on the Detroit Public Library's series, "Design in Contemporary Living," has distinguished himself as an architect and in the field of contemporary design, both with leading architects of New York and with his own firm in Detroit.

(Continued from preceding page)

Introducing the speaker in the auditorium, President Leone stated that he had distinguished himself in the fields of architecture and city planning, and he added some interesting biographical data.

Mr. Kahn began his lecture by stating that automobiles are our legs, but he added that one person in a big car creates quite an aggravating traffic problem. He said that cities are widening their streets to take care of more cars, but, as a challenge, he asked, "why not close the streets and have no cars at all?"

He designated streets as "dry rivers," adding that ships must have docks and wharves in order to function properly, and so must cars have places to park at their destinations. The speaker showed slides of traffic studies he had made for the City of Philadelphia, in which he distinguished between traffic of the continuous type and that he called "staccato."

Mr. Kahn proposed a most interesting use of the many streets he would close. Some he would have become broad, tree-lined prominades. Stores would move their displays into the open space. Street cars and buses would take but little space—two lanes. Sidewalk cafes would come into style.

Other streets would be made into cul-de-sacs for short-time parking. The speaker urged planners to "throw away the rule book" and start fresh, discarding all laws and "old wives' tales" that hamper thinking.

Mr. Kahn, who, in addition to practicing, teaches at Yale University, is particularly interested in the city planning problems of his home City of Philadelphia at the present time. He made no effort to apply his studies specifically to the City of Detroit. A most spirited question-and-answer period followed Mr. Kahn's lecture.

a.i.a. convention

From John N. Richards, Great Lakes Regional Director

Your vacation this year should be on the West Coast, to coincide with the Institute's 1953 Convention in Seattle, Washington—June 15th to June 19th.

Waldo Christensen and his Convention Committee have made plans for your education and recreation during Convention time, out in the Great Northwest. Headquarters will Be Seattle's fine Olympic Hotel. Listed among the tentative plans are: logging camp and plant tour, boat trip on beautiful Puget Sound, Mount Ranier tour, president's reception at the Ranier Club, theater parties, Exhibitions and top-flight speakers to head seminars.

Mrs. Richards and I were out there in 1951, and we can assure you that our fellow architects, out in the Northwest, will be hosts—never to be equaled!

Following the Convention, the United States Travel Agency is arranging several post-convention tours—the Canadian Rockies, the parks, Alaska, Hawaiian Islands, and Victoria.

Therefore, you are urged to mark this June on your calendar, as an outstanding eventful month for American architects, and plan now to spend your vacation in the Northwest.

john l. murphy

John Levy Murphy, A.I.A., died in his home city of Bismarck, N. D., on December 17 at the age of 50. Mr. Murphy was a member of the Detroit Chapter.

Mr. Murphy was educated in Alabama schools and at the University of Michigan. He had been a civilian employee of the Army Corps of Engineers. He became registered as an architect in Michigan in 1948 on the basis of his registration in West Virginia, by examination, in 1938. He was also a talented musician and teacher.

fourth-time winner

Campbell Letter Shop, of 608 Michigan Building, Detroit, won two awards for "Best of Industry" displays at the 31st Annual Convention of the Mail Advertising Service Association, International, in Washington, D. C. The awards were for examples of multigraphing and process letters.

We are proud to say that this organization, now observing its 14th birthday, has served the Bulletin well for many years.

This is the fourth year in succession that Campbell Letter Shop has won such awards.

Says Miss Margaret C. Lee, proprietor, "If there is a special reason for our consistently receiving national exhibit awards, it must be that of doing the best we know how."

col. h. h. burdick

Col. Henry H. Burdick, 75, real estate editor of the Detroit Free Press, died on January 18 in Harper Hospital.

A native of Syracuse, N.Y., Col. Burdick joined the Free Press in 1938 as real estate editor, after having been publisher of Real Estate and Building News, a realtor publication. He was a past-president of the National Association of Real Estate Editors and was active in its affairs for many years.

ralph gilcher

Ralph R. Gilcher, long associated with Smith, Hinchman & Grylls, Inc. architects and engineers, died on January 2, at the age of 60. He had been with the Detroit firm since 1924, except during World War II, when he was engaged in Navy work at Norfolk, Va. He was noted as an elevator and escalator expert.

The deceased was born at Danville, Ky. and he attended Center College and Cornell University before coming to Detroit in 1918. His hobby was music and he was a finished pianist, a member of Pro Musica and the Detroit Chamber Music Society.

He was also a member of The Detroit Engineering Society.

bertram reports

Notes on M.S.A. special representative, Neil C. Bertram's visits to members

Architect N: I've been interested in public relations for quite a while now. It's an advancement on the part of those who are furthering this idea for the Society. I also think that if you could get the Bulletin on every doctor's magazine table in waiting rooms it would be a good publicity idea; you know how many people read those magazines as they wait. Surely professionals should stick together. Maybe the Bulletin could have an article against socialized medicine that would take the doctor's eyes. All you've told me sounds first rate. Let me know how the movie deal turns out.

Architect V: Wants Mr. Van Praga to see Bldg. Insp. in town at City Hall Office. Will have several lower-price house designs for next fair exhibit; felt that there would be a surplus of entries so didn't enter this year. Has enough insurance in his office, feels that the insurance plan hits higher age bracket than the young men in his office. Would like more speeches on design, pure design — some on light and sound, mentioned Ken Welch's available talk on color to be excellent; wants "spellbinders," just technical speakers from whom the listener can gain knowledge. Would like conventions in various cities, that is, if the chapters would cooperate.

Glad of what's happening with violations.

Architect W: Feels that schools and churches plus houses should make bulk of next year's display at fair. Wonders why Kingscott's excellent transparent models were not in exhibit. Thinks that exhibit should be geared to close community unit. Prefers Detroit as convention city; more fun and if he takes time off he wants to go to place new to him and family. Has designed a tworoom school for \$30,000 on which he lost \$500 and thinks it would be of publication interest in Bulletin for its economy, unique design, and points of interest for other school architects. Had no complaints, and praised the current and past endeavors of Society to increase public regard for profession.

Architect Y: "Since you were here last May I've transferred from the Detroit Chapter to Western Michigan. My job here at . . . keeps me to the grindstone so I don't have much private practice; did want to submit a house plan to the fair but the final date came and went." Thought this board and president did more to advance the good of the Society than any other. Knew there was talk in this area about the out-state architects' work not being shown in the Bulletin. I told him that Mr. Hughes is eager to correct this impression and wants each architect to feel his work will get publication if sent in. Wasn't interested in group insurance plan as own company has Blue Cross. Voiced appreciation that I looked him up each trip.

Architect Z: He listened to the topics I had to discuss with him; said he read the Bulletin from cover to cover each month as he wanted to keep in touch with his profession. Felt that much unification of Society members has resulted from personal attention of Board of Directors to the members. Knows that since Mc-Cormick's and my attendance at various Chapter meetings a feeling of unity has been evidenced by conversations he's heard. Said, "By your interviews and visits, even the most remote member feels he has a voice in Society management other than by writing a letter that could be pigeon-holed."

Architect Al: Felt that not enough time was given in advance of State Fair Exhibit; could have had a display of house work prepared if more than two week notice had been given. I told him that next Sept. enough time will be allowed. Thought group insurance plan was more for older members. Would like Society to organize small, selected exhibits of photos and models that could travel within Michigan and shown at local art museums in each city where architects are part of local scene; in this way, local newspapers would have to give recognition if exhibit came from "the big town of Detroit."

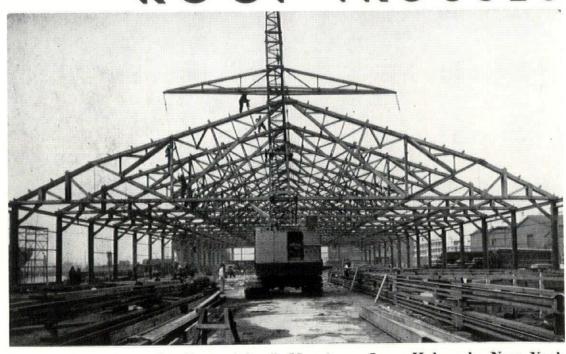


SPENCE BROTHERS GENERAL CONTRACTORS

417 McCOSKRY STREET SAGINAW, MICHIGAN • TELEPHONE 2-5141
CONTRACTORS FOR MIDLAND'S NORTHEAST INTERMEDIATE HIGH SCHOOL

ROOF TRUSSES

32 Modified Bowstring timber roof trusses, 130 span, 20 spacing, 60# per square foot loading for Pier Warehouse Corporation, Brooklyn, New York, furnished by Cartwright & Morrison, Inc.



by Cartwright & Morrison, Inc., Holcomb, New York

MICHIGAN REPRESENTATIVE NOBLE F. CARR, MANUFACTURERS' AGENT, 616 FARWELL BUILDING, DETROIT 26, MICH.

western michigan chapter

An herculean task was accomplished by engineers of the Upjohn Co. of Kalamazoo in the construction of a steel ball-type water tank capable of holding 100,000 gallons of water. The tank which was 30 ft. in diameter had to be placed on a 127-ft. tower. Movies picturing this amazing job were viewed by members of the Western Michigan Chapter, Michigan Society of Architects, at their meeting on Tuesday night, January 27th, at the Elks Temple in Kalamazoo. Arthur Hilgart, W. H. Sisson, both of Kalamazoo, and George Gustafson of Chicago, provided a "blow-by-blow" description of the hardships and problems entailed in the tower's erection. As the film progressed, genuine suspense was shown by the architects as each giant slab of steel was raised, placed, and welded together. Wind played the biggest havoc in the tower construction. Another obstacle was the network of ladders and scaffolding necessary for the workmen as the huge shaft rose and was capped with the "mushroom"-like ball. The tower is seven miles outside of Kalamazoo and, of necessity, was painted a brilliant orange with white checkerboard squares as an airport is in close proximity to the tower.

Other films showing the construction of the Upjohn Antibiotic Building and the special underground

bus terminal were also shown. The architects and quests enjoyed a Swiss steak dinner and held their monthly business meeting with President Peter Vander Laan presiding. Earlier in the afternoon, the architects saw the various Upjohn Co. buildings in a personally conducted tour by Mr. Milton Major who also was program chairman for this outstanding gathering of the Chapter. At the business meeting Phillip C. Haughey of Battle Creek, newly elected director of the Society, gave a resume of the Board of Directors' meeting held last week at the Detroit Athletic Club in Detroit.

Those attending the tour, dinner, meeting and movies from Kalamazoo, in addition to President Vander Laan, were Jack Matych, William Stone, Milton Major, Alfred K. Bulthuis, Robert C. Smith, Adrian Hoordhoek, Robert Babcock, and A. Albert. From Lansing: Richard G. Snyder, Elmer Blank, Edmund Meles, Wesley Webb, Wesley Olds, Charles Opydyke, and Ian Ironside. From Battle Creek: A. Murray Black, Dale Perkins, Phillip C. Haughey, Charles Black, Adelbert Chanel, Ruard Vanderploeg, R. B. Cain, and Gordon Belson. From Grand Rapids: James K. Haveman, Ben Rine, Walter Hanson, Brice McMillen and Ernest King. From Niles: Trace Christenson, Jr. Next month's meeting will be held in Grand Rapids on Monday, February 16th.-NCB.

saginaw valley chapter

What would happen to existing real estate land marks and boundaries in the area of an atomic attack was explained to a meeting of the Saginaw Valley Chapter, A.I.A. by Robert R. Scott, civil engineer and surveyor and president of Scott Engineering Company, of Alpena, Mich., at the Chapter's meeting in Hotel Bancroft, Saginaw, Tuesday evening, February 10.

On this occasion of the Chapter's regular monthly meeting, early arrivals pointed up the tardy arrival of the new president, Paul Brysselbout, by hiding under the table, so that when Paul arrived he found the room empty, except for a sumptous banquet table. That should teach him a lesson!

After a brief business meeting, the president introduced Mr. Scott, who spoke on "Origins and Progress of Land Surveying in Michigan." Slides shown by Mr. Scott included aerial photographs, survey data and new instruments used in surveying, bring-

ing out forcefully the vast amount of such information available to Michigan architects.

Regarding an atomic disaster, the speaker said that land markings could be restored without much difficulty, as they are computed from astronomical sources. A lively question-and-answer period followed the talk, and brought out much interesting information.

From Bay City, besides president Brysselbout, were Vincent T. Boyle and Eugene C. Starke. From Midland were Alden B. Dow, Willard E. Fraser, Harvey C. Allison, Richard E. Gustafson and Harry Lee Cummings; from Flint: George J. Bachman, S. A. Nurmi, George S. Hawes, Clifford E. Gibbs and Auldin H. Nelson. Saginaw was represented by Samuel C. Allen, Robert B. Frantz and his son, Peter Frantz.

Special thanks went to Sam Allen as program chairman for this interesting and informative meeting.

Post Electric Company

ELECTRICAL CONTRACTORS

Specialists in Industrial, Commercial and Institutional Work

> 1620 W. Lafayette Blvd. Detroit 16, Michigan W O o d w a r d 2 - 8412

PENCO TWO-PERSON LOCKER UNIT

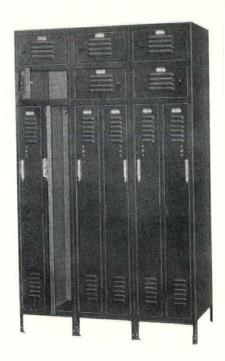
Doubles Locker Facilities in the Same or Less Floor Space!

You can save more than half the floor space usually required for two large single tier lockers, with this unique two-person locker unit. Each unit has individual, interlocking hat and coat lockers for each of two occupants. The lower lockers accommodate complete clothing changes, clothes hanging full length on hangers. The upper lockers are the full width of the unit—ample size for hats, lunches, pocketbooks, etc. Provides completely **private** storage facilities for two persons in the space usually allotted to a single person. Each upper door is interconnected with the automatic prelocking device of its corresponding lower door, thus needing no separate lock.

THE CLYDE BICKEL CO.

Exclusive Representative in Michigan for Penn Metal Corporation of Pennsylvania

1214 MICHIGAN BUILDING . DETROIT 26 . WOODWARD 1-2739



Group of three units shown, accommodating six persons. Each hat locker door furnished with four louvres, coat locker doors with 12 louvres. Legs may be omitted for installation on raised base or in wall recess. Slope tops and closed bases available.

national

architect

official publication, national council of architectural registration boards

OFFICERS:

Charles E. Firestone, President, Canton O. Fred L. Markham, 1st V-Pres., Provo, Utah Bartlett Cocke, 2nd V-Pres., San Antonio, Texas

Edgar H. Berners, 3rd V-Pres., Green Bay, Wis.

William L. Perkins, Sec.-Treas., Chariton, Iowa

EXECUTIVE COMMITTEE:

Roger C. Kirchoff, Milwaukee, Wisconsin

COUNCIL BOARD OF REVIEW:

Walter F. Martens, Chm., Charleston, W. Va.

Lucius R. White, Jr., Baltimore, Md. Ralph Edward Winslow, Troy, N. Y.

Editorial, publishing, advertising headquarters, Detroit.

Address all communications concerning the National Council of Architectural Registration Boards to the Secretary-Treasurer, William L. Perkins, AIA, 736 Lucas Avenue, Chariton, Iowa.

reactions

Hope you don't all feel like one subscriber who said, "I wanted to help you get started, but you are bigtime now and don't need my help." Many have expressed the hope that National Architect will not lose its identity. One of the finest compliments we received was from Miss Clemmie V. Wall, Secretary of the Missouri State Board of Registration for Architects and Profesional Engineers. She stated that it was "so beautiful" that she didn't have the heart to stamp the date of receipt on the cover. She believes, she says,

that the new Builletin, in its combined form, will have a great future as a useful organ for NCARB. Miss Wall, a member of her State Board, has contributed much to the National Council conventions.

The question has been asked, "What is the editorial policy of the publication?" Can't rightly say, unless it is, as our good friend, Morgan Yost would say, "We should eschew the erudite." At any rate, it is of, by and for architects, and they may write their own editorials.

architects in the news this month

Architect Jack Evans of Ft. Lauderdale, Fla., was featured recently in one of a series of articles called "Interviews With Architects" in the Miami News magazine section.

Idea behind the article is to show what is happening to a young architect who hung out his shingle in 1952, and what he has planned for the future. The two-page article includes several pictures of Evans and some of his projects.

Evans, 27, studied at the Ecole Nationale Superieure des Beaux Arts in Paris and he was lucky enough to be a student of Le Corbusier. Of Florida architecture, he says, "There's more chance to build good modern buildings here than anywhere else in the country. Of course, there's a lot of faddish stuff around, that is just a little modernistic icing on the same old thing. But I would have starved in Michigan before I could design the kind of homes I want to build."

According to John Richter, author of "Interviews with Architects," those who should know in Florida say of Evans: "Watch him! He's good. He's going to do exciting stuff!"

Sidney Astor, Paterson, N. J., was awarded a bronze plaque for the outstanding building in the Industrial Classification Field. Presented by the Chamber of Commerce of the Borough of Queens, the award was for the design and supervision of the Bestform Foundations Building at 38-01 47th Ave., Long Island City.

Some kind words were tossed by Supervisor Kenneth Hahn in the direction of two architects who designed the Police Facilities Building which is to be built within two years in Hollwood, Cal. Hahn credited the work of the architects Welton Becket and J. E. Stanton with clearing the way for a bid that was more than \$2,000,000 less than the original estimate.

At the Gulf States Regional Conference in Montgomery, Ala., the office of Sherlock, Smith and Adams, was given the honor award for the Walter Bragg Smith Apartments in Montgomery, and also a merit award for the Bullock County Hospital in Union Springs, Alabama. At the Fall Meeting of the Alabama Society of Architects. Lawrence S. Whitten of Birmingham was elected

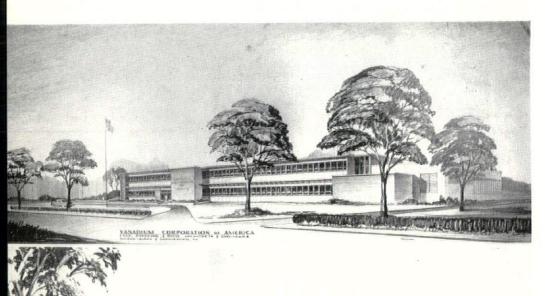
president; Farrow L. Tittle of Montgomery, vice-president; Allen L. Bartlett of Birmingham, Secretary; Paul M. Speake of Birmingham, Treasurer; and William P. Shaw, also of Birmingham, was elected as Director for the Northern District.

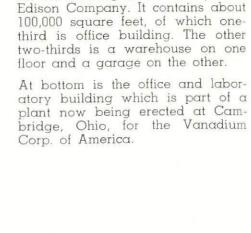
Austin W. Mather of Bridgeport has been elected president of the Connecticut Chapter, A.I.A., succeeding William J. Provost of Stamford. Others elected were Keith S. Heine of Hartford, vice-president; Dwight E. Smith of New Haven, secretary; and Leonard Asheim of New Haven, treasurer.

The firm of Roberts and Marshall, Associated Architects, announces that S. W. Crocker of Springfield, Tenn., has been added to the organization. Crocker has had years of experience in the building field and will have charge of architectural supervision for his office.

Arthur Henning, Anderson, Ind. architect, was given the Man and Boy Award of the Boys Club of America for outstanding service, at the dedication of the new \$80,000 Bill Wilson Boys Club in Anderson.







square feet.

Lacy, Atherton & Davis of Wilkes-Barre, Pa., were the architects for the three buildings shown above

At the top of this page is an office building for the Department of Labor and Industry of Pennsylvania. The building is 18 stories high and will contain approximately 500,000

The center picture is an office and

service building for the Metropolitan



Holabird & Root & Burgee were architects for Hotel Statler in Los Angeles, shown above, which was opened recently.

This largest hotel in the country to be built in more than 20 years is unique in other respects. Besides a 1300-room hotel, its five great wings include a 13-story office building, many shops and stores, and a 500-car garage.

Built of architectural concrete over a steel frame, it has wide picture windows, with aluminum frames, and all windows open to outside exposure—there are no courts.

The Chicago firm of architects, with local representatives, William B. Tabler and A. A. Nickman, has created a new kind of hotel, to give the impression of spaciousness and wide-open vistas typical of western living.



THE AMERICAN INSTITUTE OF ARCHITECTS 1741 NEW YORK AVENUE, N. W. WASHINGTON 6, D. C.

December 19, 1952

To the President of Each Chapter, The American Institute of Architects:

Your Chapter Affairs Committee has selected the monthly bulletin of the Michigan Society of Architects as the outstanding piece of literature published for chapter benefit during the month of November. A copy of that bulletin is sent to you herewith.

We think this document contains a tremendous amount of information of value to the conduct of chapter affairs. It is one of the rare documents containing complete chapter information, meeting notices, newspaper publicity, fine advertising, Producers' Council information, a pithy column by Talmage Hughes, printed works of Michigan architects and students, and many other facets of architectural life of value to the individual member.

I would also like at this time to salute Talmage Hughes for the splendid job of Chapter Affairs work he does through the Michigan Bulletin.

We are keenly anxious to have all printed material put out by your chapter so that we can have the privilege of distributing the best piece to all chapters of The Institute. Please cooperate with us.

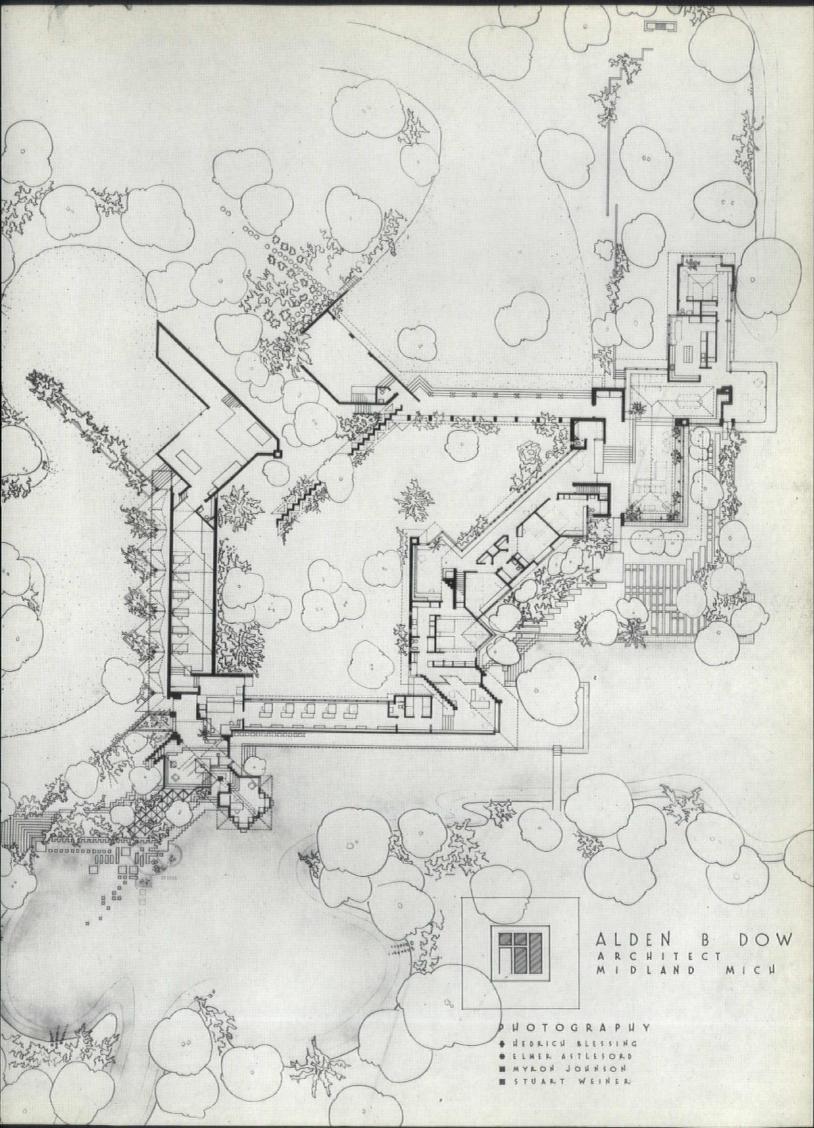
There will be many other fine documents coming your way during the coming months. Let us have your reaction to them and keep us posted of your own activities.

Sincerely yours,

Bervi Price, Chairman Committee on Chapter Affairs 1911 Pine Street

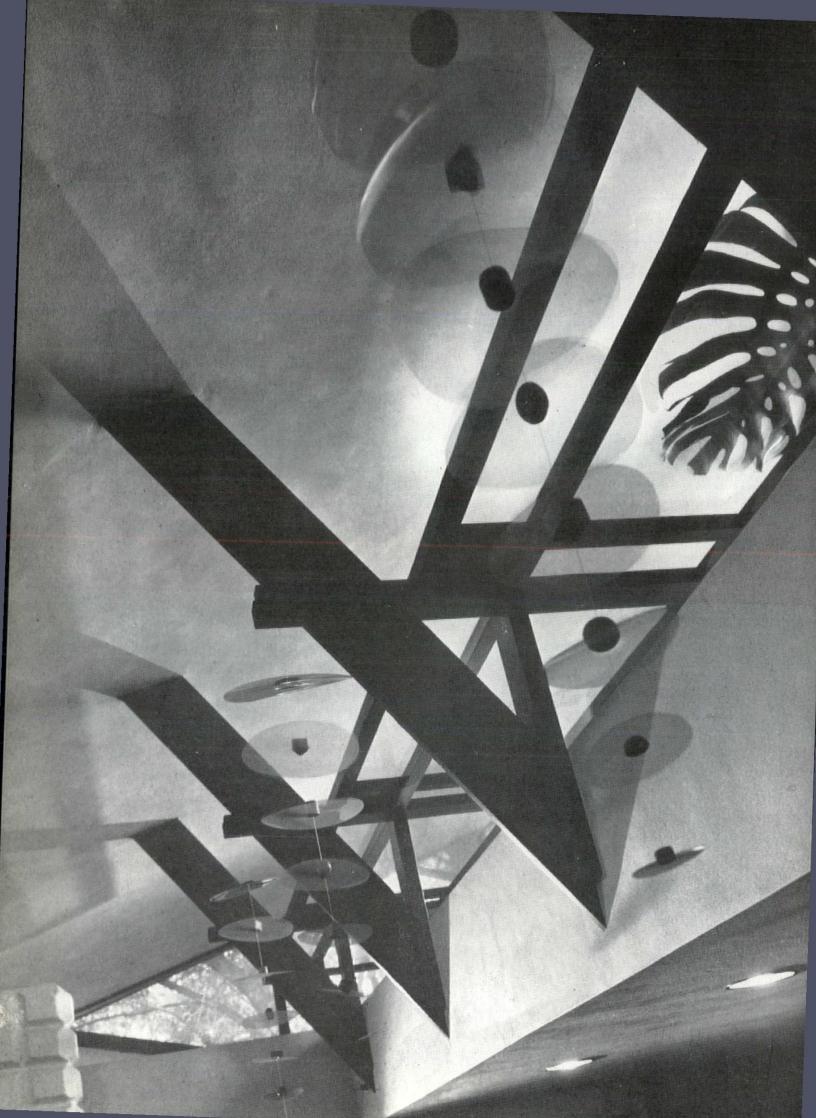
Philadelphia 3, Pennsylvania

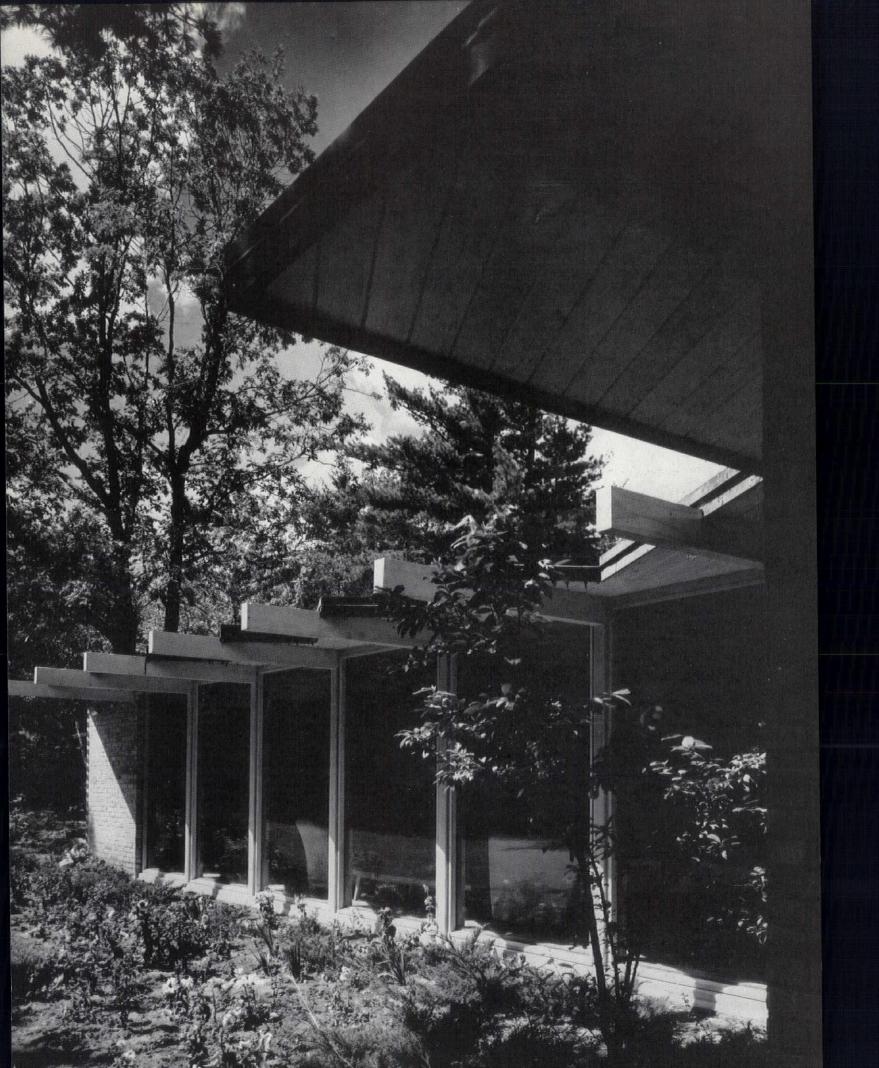
BP:msd

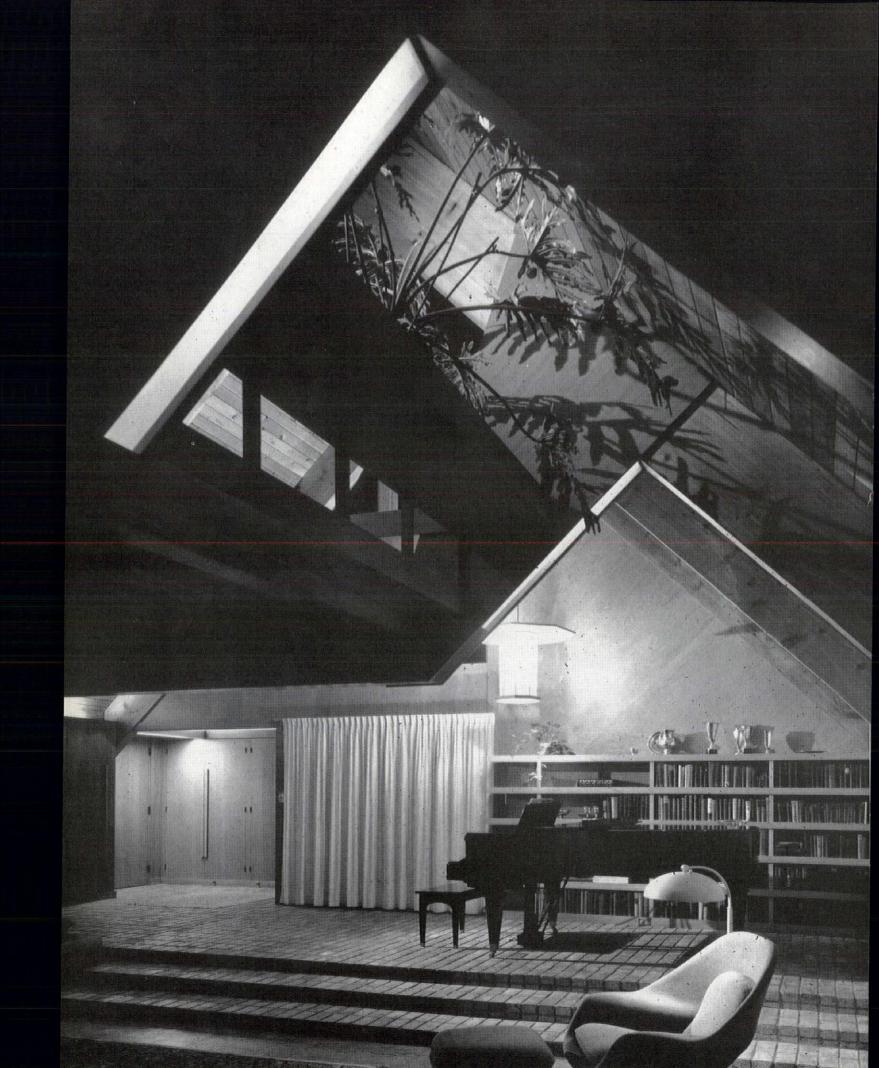




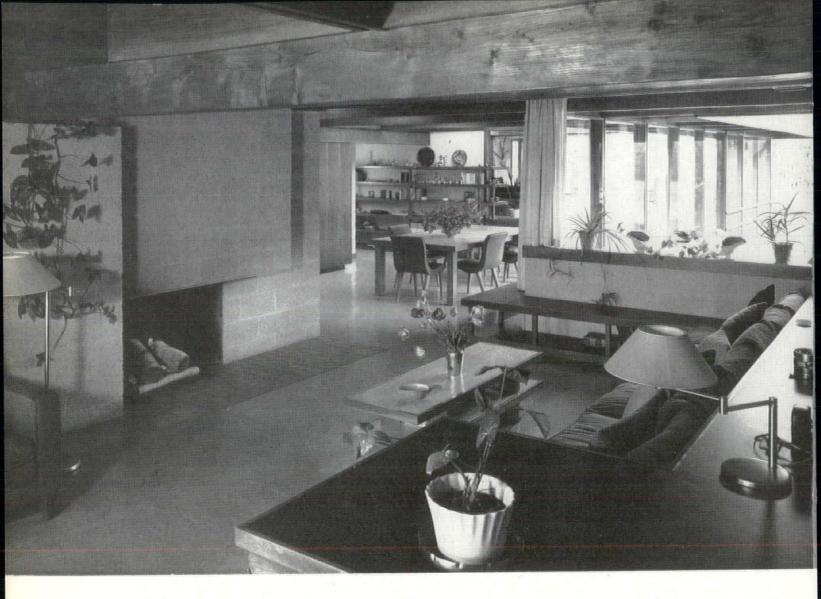


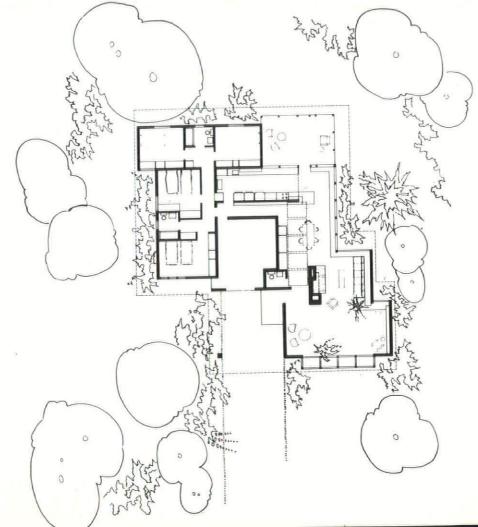








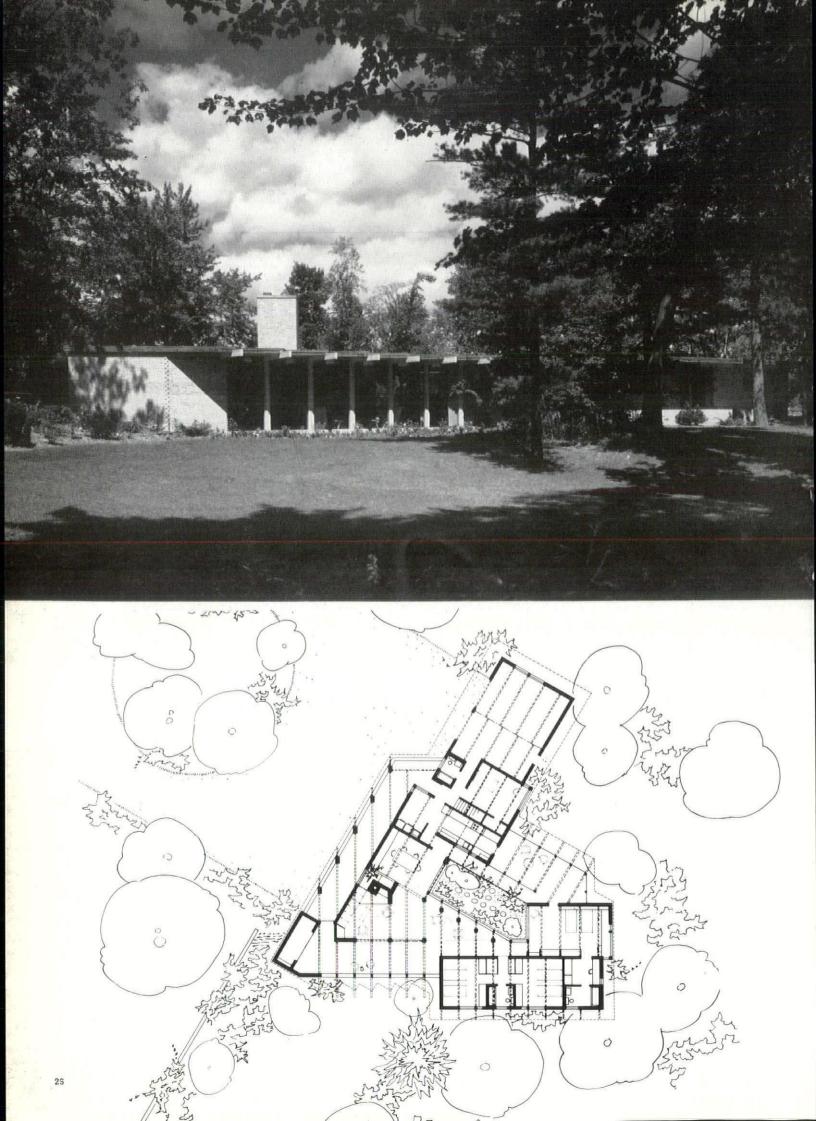






A building should have enthusiasm and humility







A building should have honesty and variety of interests





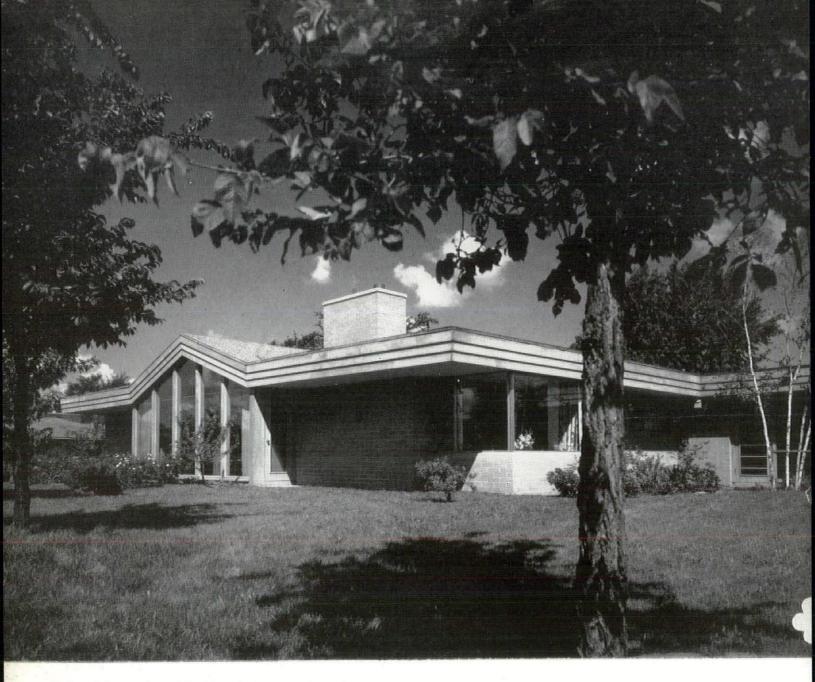
A building should work



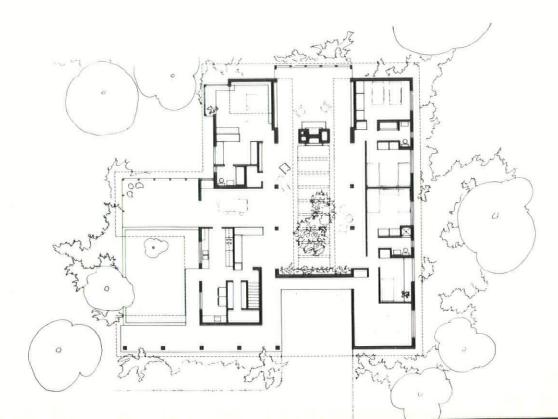


A building should play





A building should stimulate constructive creativeness





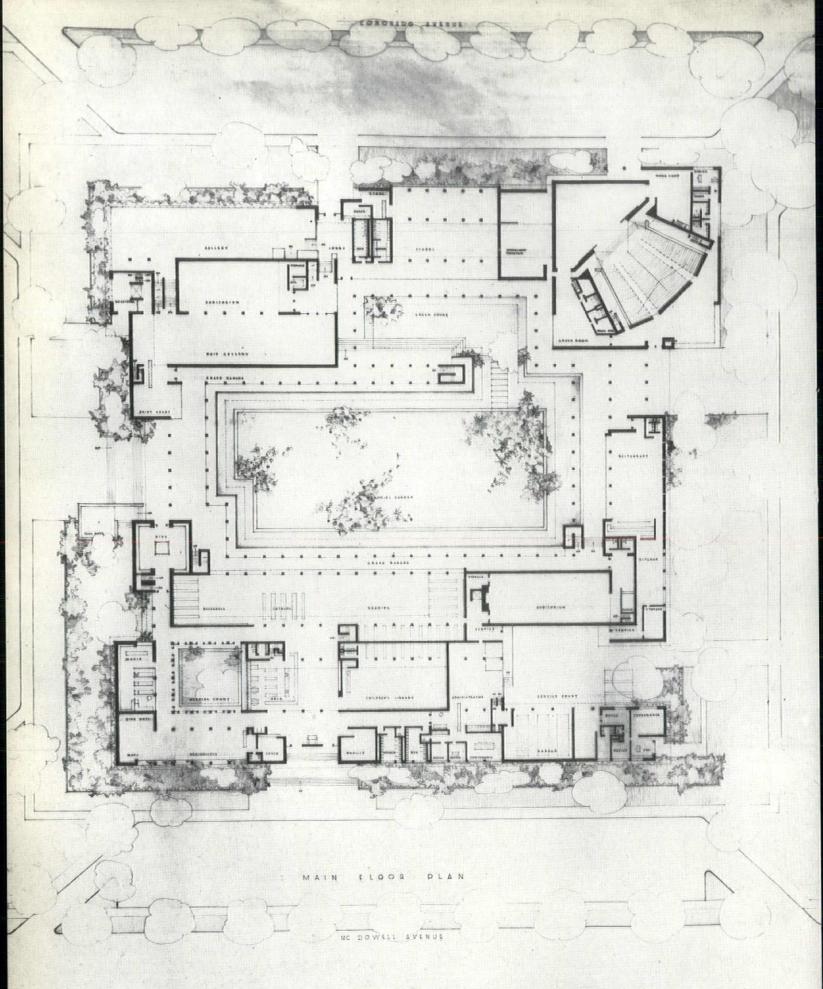


The architect is a serendipity artist





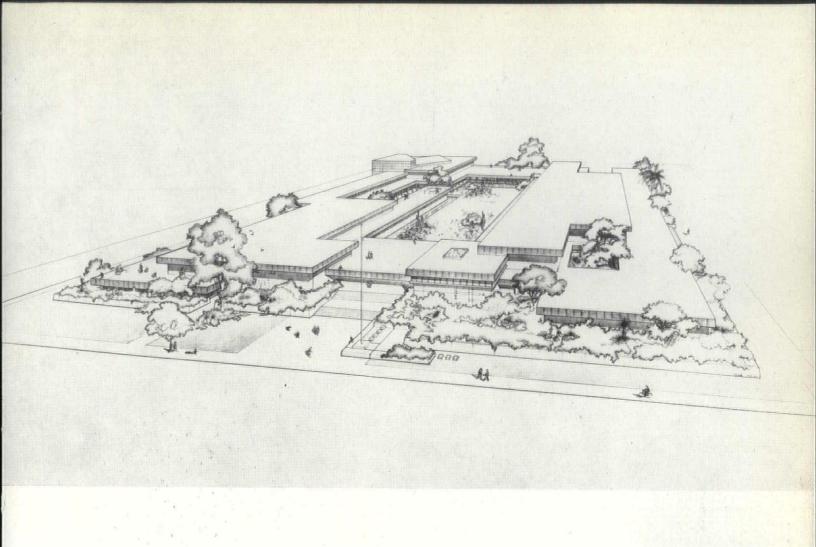




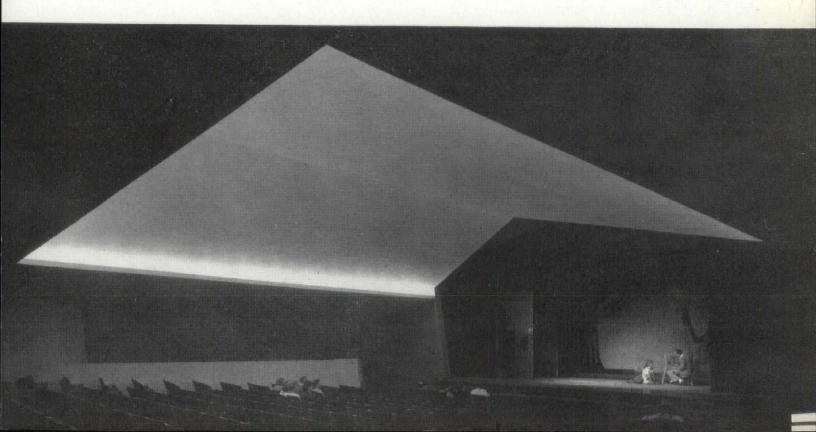
PHOENIX CIVIC CENTER

PHOENIX

ALDEN S DOW ARCHITECT D D D D D D D D D D D SEPTEMBER 7. 10



Universal awareness of design or architecture is essential to the healthy growth of a country



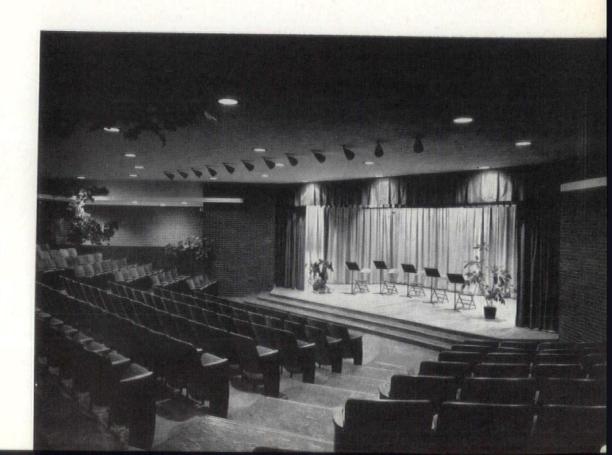


An articulate design inspires cleanliness





Cleanliness inspires care—care inspires growth

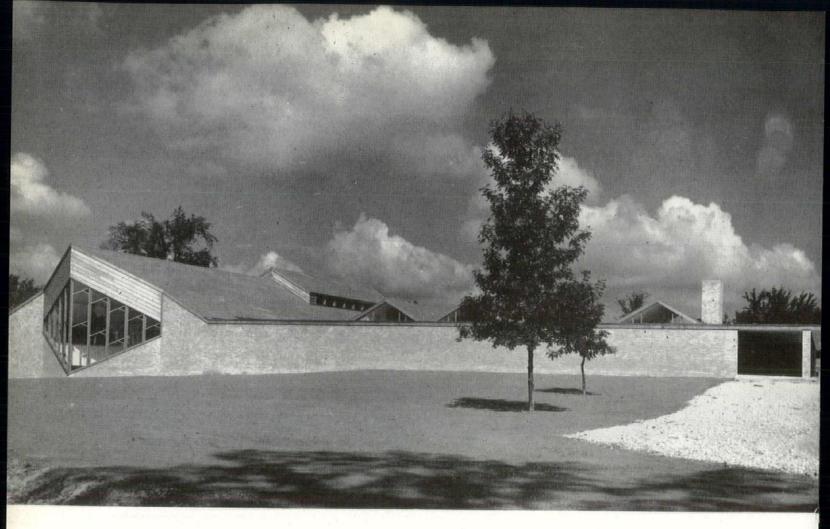


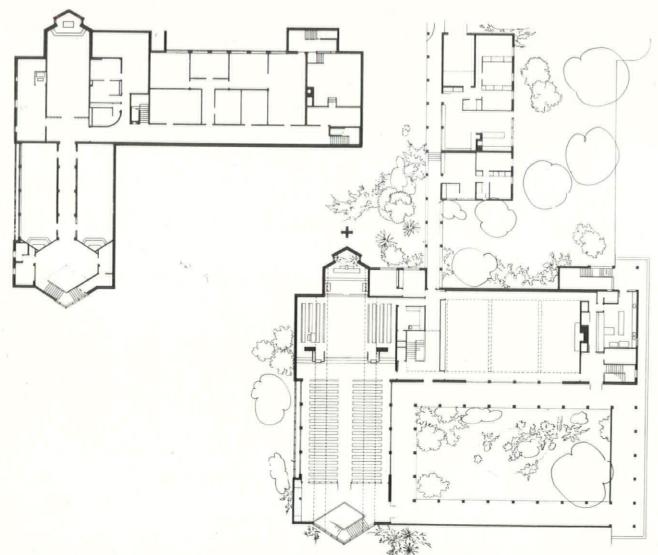


Good design is a sound investment





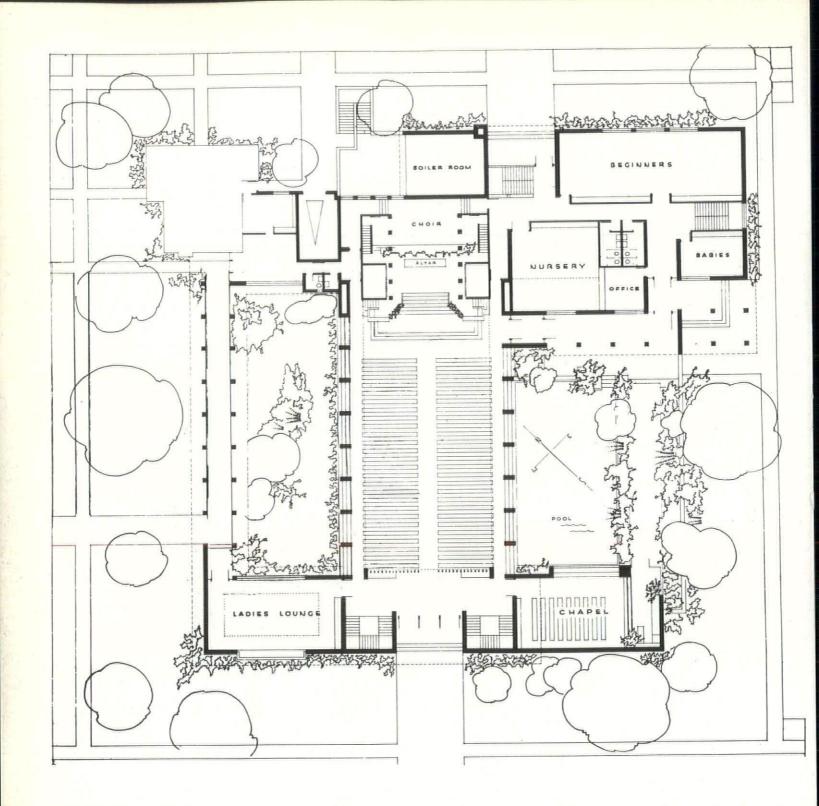






Love is the guiding principle of all real accomplishments







The following firms are identified with the work featured

Parker Frisselle Residence Midland, Michigan—Pages 21, 26, 27

Circle Decorators, Midland
Dow Corning Corp., Midland
Gidley-Everett Carpet Co.,
Midland
Nash Mfg. & Builder, Kawkawlin
Pittsburgh Plate Glass Co.,
Saginaw
Reliable Plumbing & Heating Co.,
Midland
John B. Rossi Co., Grand Rapids

Josephine Ashmun Residence Midland, Michigan—Pages 22, 23

Bay City Roofing & Insulating Co.,
Bay City

Dow Corning Corp., Midland

Gidley-Everett Carpet Co.,
Midland

Pittsburgh Plate Glass Co.,
Saginaw

Reliable Plumbing & Heating Co.,
Midland

Millard F. Saxton Residence Flint, Michigan—Pages 24, 25

J. P. Burroughs & Son, Inc., Flint Dow Corning Corp., Midland O. H. Weatherill, Flint Weinstein Electric Co., Flint

Robert B. Bennett Residence Midland, Michigan—Pages 28, 29

Bay City Roofing & Insulating Co.,
Bay City

Dow Corning Corp., Midland

Gidley-Everett Carpet Co.,
Midland

Nash Mfg. & Builder Co.,
Kawkawlin

Pittsburgh Plate Glass Co.,
Saginaw

John B. Rossi Co., Grand Rapids

Robert S. Ballmer Residence Midland, Michigan—Pages 30, 31

Bay Brikcrete Co., Bay City
Bay City Roofing & Insulating Co.,
Bay City
Dow Corning Corp., Midland
Nash Mfg. & Builder, Kawkawlin
Pittsburgh Plate Glass Co.,
Saginaw
Reliable Plumbing & Heating Co.,
Midland

Thomas Defoe Residence Bay City, Michigan—Pages 32, 33

Pittsburgh Plate Glass Co., Saginaw Westover-Kamm Co., Bay City

Northeast Intermediate High School Midland, Michigan—Pages 36, 37

Bay City Roofing & Insulating Co., Bay City Detroit Acoustical Contracting Co., Detroit Detroit Elevator Co., Detroit Dow Corning Corp., Midland Gidley-Everett Carpet Co., Midland Hunter & Co., Detroit Jackson & Church Co., Saginaw R. E. Leggette Co., Detroit Nash Mfg. & Builder, Kawkawlin Pontiac Millwork Co., Pontiac John B. Rossi Co., Grand Rapids Saginaw Glass Co., Saginaw Smith-Maynard Electric, Bay City Spence Brothers, Saginaw

Midland National Bank Midland, Michigan—Page 38

Diebold, Inc., Detroit
Dow Corning Corp., Midland
Midland Plywood Service,
Midland

St. Johns Episcopal Church Midland, Michigan—Pages 40, 41

Bay City Roofing & Insulating Co., Bay City
Dow Corning Corp., Midland
Dunn-Rainey Co., Detroit
Engelhardt Construction Co.,
Bay City
Gidley-Everett Carpet Co.,
Midland
Globe Tile Co., Bay City
Lincoln Brick Co., Grand Rapids
Nash Mfg. & Builder, Kawkawlin
Smith-Maynard Electric, Bay City
Westover-Kamm Co., Bay City

First Methodist Church Midland, Michigan—Pages 42 43

Bartlett Electric, Midland Flint Structural Steel, Flint Pittsburgh Plate Glass Co., Saginaw Westover-Kamm Co., Bay City

Proposed Amendments to By-Laws, Michigan Society of Architects

In compliance with ARTICLE X, AMENDMENTS, of the by-laws of the Michigan Society of Architects, the following proposed amendments to said by-laws are herewith published "at least ten (10) days prior to the meeting at which they are to be voted upon." The Board of Directors of the Society has decided to submit the following amendments to four articles for approval by the Society at its 39th Annual Convention to be held on March 11-12 & 13, 1953 at Hotel Statler in Detroit:

1. It is proposed to amend ARTICLE II, MEMBERSHIP, so as to provide for a new class of membership to be known as Employee Membership. If approved, this new additional classification will be Section 3 of Article II, replacing the present Section 3 which will be numbered Section 4; the present Section 4 will become Section 5, and the present Section 5 will become Section 6 (portions in bold type are new):

SECTION 3.—EMPLOYEE MEMBERSHIP
AN EMPLOYEE OF AN ACTIVE OR NON-RESIDENT MEMBER OF THIS SOCIETY, WHO IS NOT
A CORPORATE MEMBER IN A CHAPTER OF THE
AMERICAN INSTITUTE OF ARCHITECTS, MAY
BECOME AN EMPLOYEE MEMBER OF THIS SO-

CIETY UPON APPROVAL BY THE BOARD.

AN APPLICANT FOR EMPLOYEE MEMBERSHIP MUST BE RECOMMENDED BY AN ACTIVE OR NON-RESIDENT MEMBER EMPLOYER, WHO SHALL CERTIFY THAT THE APPLICANT ON THE DATE OF THE APPLICATION IS AND FOR THE PREVIOUS THREE MONTHS HAS BEEN HIS EMPLOYEE.

A PERSON ADMITTED TO EMPLOYEE MEMBER-SHIP OF THIS SOCIETY SHALL CONTINUE TO BE A MEMBER REGARDLESS OF SUBSEQUENT CHANGE IN EMPLOYMENT, PROVIDED THE NEW EMPLOYER IS AND CONTINUES TO BE AN ACTIVE OR NON-RESIDENT MEMBER OF THE SOCIETY IN GOOD STANDINNG UNDER THE BY-LAWS.

EMPLOYEE MEMBERS SHALL HAVE ALL OF THE PRIVILEGES OF ACTIVE MEMBERSHIP EXCEPT THAT THEY MAY NOT (1) VOTE AT MEETINGS OF THE SOCIETY AND (2) HOLD ANY OFFICE THEREIN.

 It is further proposed to amend ARTICLE IV, DUES, FEES AND ASSESSMENTS, by adding the two words in bold, upper-case letters in following draft of Section 2:

SECTION 2. ANNUAL DUES

Subject to the approval of all Michigan Chapters, the Board shall set the amount of the annual dues to be paid by active members to the Society. Such dues shall be levied uniformly on a percapita basis. Dues of active members shall be

collected by the treasurers of the chapters and shall be transmitted by the treasurers of the chapters to the treasurer of the Society at intervals of not more than three months. The treasurers of the chapters shall accompany their remittances to the Society with the names of the individuals whose dues are included therein. Membership cards issued by the chapters upon payment of dues shall bear the statement that they include membership in the Michigan Society of Architects, unless issued to individuals specifically excluded by these by-laws. The Board of this Society shall alone set the amount of annual dues to be paid to the Society by each non-resident AND EMPLOYEE member, who shall be billed for their dues directly by the treasurer of the Society, and to whom receipts acknowledging payment of such dues are to be issued by the treasurer.

3. It is also proposed to extensively amend ARTICLE V, BOARD OF DIRECTORS, so as to provide for rotation of members of the Board of Directors of the Society and to provide for one (1) additional director to be known as Director-At-Large, who will always be the immediate past president of the Society. In the following draft of Article V, those parts which it is proposed to delete are underlined and those portions in bold, upper-case type will, if approved, be added:

ARTICLE V. BOARD OF DIRECTORS Section 1. Membership

The Board of Directors of the Society shall be elected from among the members of the various chapters, in accordance with the following schedule:

- (a) There shall be one (1) Director from each chapter, who shall be a member of the governing board of that chapter.
- (b) There shall be additional Directors from each chapter in a number determined by the corporate membership of the chapter at the date of its annual election, as follows:

Corporate Membership of Chapter	Additional Directors
Less than 25	
26 to 50	
51 to 100	
101 to 200	
201 to 400	Five. (5)
401 or more	(d) XIG

(C) THERE ALSO SHALL BE ONE (1) DIRECTOR AT LARGE WHO SHALL BE THE IMMEDIATE PAST PRESIDENT OF THE SOCIETY. HE SHALL HAVE THE SAME PRIVILEGES AND DUTIES AS OTHER BOARD MEMBERS BUT HE MAY NOT BE ELECTED TO ANY OF THE OFFICES OF THE BOARD, WITH THE EXCEPTION OF THE OFFICE OF THE BOARD, WITH THE EXCEPTION OF THE OFFICE OF THE EXECUTIVE SECRETARY.

Section 2. Method of Election

Directors from each chapter shall be chosen in such manner as the respective chapters may determine and set forth in their by-laws. Election of Directors shall take place in the respective chapters between October 1 and November 30 of each year. Directors so elected shall take office at a Board meeting held in the month of December.

Section 3. Term of Office
Directors shall hold office for one (1) year from
the date of their election or until their successors
have been duly elected.

THE TERM OF OFFICE OF THE DIRECTORS OF THE BOARD OF THE SOCIETY SHALL BE AS FOLLOWS:

(A) DIRECTORS WHO ARE MEMBERS OF THE GOVERNING BOARDS OF THEIR CHAPTERS AND EX-OFFICIO HAVING BEEN CHOSEN AS DIRECTORS OF THE BOARD OF THE SOCIETY SHALL HOLD OFFICE FOR ONE (1) YEAR OR UNTIL THEIR SUCCESSORS HAVE BEEN DULY ELECTED.

(B) ALL OTHER DIRECTORS, EXCEPT THE DIRECTOR AT LARGE, SHALL HOLD OFFICE FOR TWO (2) YEARS FROM THE DATE OF THEIR ELECTION, OR UNTIL THEIR SUCCESSORS HAVE BEEN DULY ELECTED. AND PROVIDED THAT NO CHAPTER SHALL ELECT MORE THAN ONE-HALF OF THEIR DIRECTORS DURING ANY ONE YEAR, EXCEPT WHEN THE CHAPTER, BY REASON OF ITS CORPORATE MEMBERSHIP IS ENTITLED TO AN ODD NUMBER OF DIRECTORS. IN SUCH CASES, THE ODD-NUMBER DIRECTOR SHALL BE CHOSEN IN ALTERNATE YEARS.

(C) THE DIRECTOR AT LARGE SHALL HOLD OFFICE FOR ONE (1) YEAR OR UNTIL HIS IMMEDIATE SUCCESSOR HAS BEEN REPLACED BY A NEW PRESIDENT.

Section 4. Functions of the Board (a) The Board shall be vested with the authority to manage, direct, control, conduct and administer the property, affairs and business of the Society, and in the interim between annual meetings, within the appropriations made therefor, put into effect all general policies, directions and instructions adopted at a meeting of the Society; to authorize the issuance and mailing of such bulletins and publications to its members and others as it deems expedient, and shall establish and adopt rules and other regulations, supplementing but not in conflict with these by-laws to govern the use of the property, name, initials, symbol and insignia of the Society; to govern the affairs and business of

(Continued on Next Page)

DETROIT ACOUSTICAL CONTRACTING COMPANY

ACOUSTICAL CONTRACTORS
REPRESENTING ARMSTRONG CORK CO.

the Society.

17137 James Couzens Highway + Detroit 35, Michigan + UNiversity 4-7888

LUMBER COMPANY
LUMBER COMPANY

14400 WYOMING AVENUE DETROIT 21, MICHIGAN

WE. 3-4830



F. M. SIBLEY LUMBER CO. LO. 7-5100 6460 Kercheval Avenue Detroit 14, Mich.



LUMBER CO. 5172 ST. JEAN AVENUE

DETROIT 13, MICHIGAN WA 1-9460

GRACE HARBO

DETROIT 28, MICH.

ESTABLISHED

- (b) The Board shall have the power to employ attorneys, publicists and investigators to render them assistance in their work or in that of the Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors.
- (c) The Board shall govern the expenditure of all funds of whatever nature. No officer, director, committee or committee member may incur any financial obligation for the Society without first having obtained the approval of the Board, and its authority to act for the Society.
- (d) It shall be the duty of the Board to consider cases of dishonest practice, violations of the "Standards of Professional Conduct," deceit, fraud or misrepresentation in the obtaining of a State Certificate of Registration, malfeasance or gross incompetency on the part of any architect registered in the State of Michigan, or cases of violation of the State law providing for the registration of architects, and to report its findings, with recommendations to the State Board of Registration.

Section 5. Vacancies on the Board Should a vacancy on the Board occur through resignation, removal to another state or for any other reason, the secretary shall immediately notify the governing board of the chapter affected, which shall designate a new director to fill the vacancy. Should the chapter board not take such action within sixty (60) days of such notification, the Society Board may make such designation of a new director and so notify the chapter.

SHOULD A VACANCY OCCUR IN THE OFFICE OF DIRECTOR AT LARGE, THE BOARD SHALL FILL THE VACANCY FROM ANY OF THE PAST PRESIDENTS OR PAST OFFICERS OF THE BOARD OF DIRECTORS.

4. Finally, it is proposed to amend ARTICLE X, PUBLICATIONS, Section 4 so as it will read as follows (the underlined word to be deleted and the word in bold upper-case type to be substituted therefor):

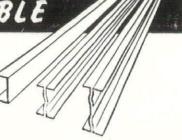
Section 4—Publications shall be under the direction of the Administrative Committee. The name of the periodical to be partially finance from the annual dues shall be "Weekly MONTHLY Bulletin, Michigan Society of Architects." The names of other publications shall be determined by the Board at the time they are published.

To become effective, amendments must be approved by the board of directors of each Michigan chapter of the A.I.A., the Board of Directors of the A.I.A., and by the Society. Proposed amendments numbered 1 and 2 in the foregoing have been sent to the board of each Michigan chapter and will be sent to the Board of Directors of the A.I.A., so that, it is hoped, they may be in force immediately if approved at the March Convention.

Proposed amendments numbered 3 and 4, which were not approved by the M.S.A. Board of Directors for submission to the aforementioned approving boards until January 22, 1953, may not become effective until a later date.

NOW AVAILABLE

STRAN STEEL



NAILABLE JOISTS AND LIGHT BEAMS Lighter in weight than hot-rolled beams of



Lighter in weight than hot-rolled beams of equal depth • Nailable for simple assembly

Light trusses for pitched roofs or flat roofs ... purlins ... girts ... interior partition studs ... tool crib framing ... shelving supports ... loading platforms ... suspended ceiling framing ... miscellaneous sheds ... mezzanine floors ... interior structures within industrial buildings ... drying kilns ... ventilating system framing ... duct work framing and supports.

LA SALLE SUPPLY CORPORATION

STEEL FABRICATING DIVISION

6370 E. Davison, Detroit 12

TW. 1-7060

Stran-Steel framing is a building product of Great Lakes Steel Corporation

Price Brothers Company

MANUFACTURERS OF flexicore, PRECAST CONCRETE FLOOR & ROOF SLABS

Wishes to Announce Their New MICHIGAN flexicore DIVISION

12651 NEWBURG ROAD LIVONIA, MICHIGAN

This Detroit Area Plant
Will Be in Operation March 1st
For the Manufacture of flexicore,
Precast Concrete Floor & Roof Slabs

PHONE PLYMOUTH 2075 P.O. BOX 377, PLYMOUTH, MICH.



We are proud to have furnished all millwork and cabinet work on Northeast Intermediate High School (Shown Above) and Midland Country Club — Alden B. Dow, A.I.A., Architect.

Sash Doors Interior Finish and High Grade Cabinet Work

HOME OFFICE & FACTORY 2005 PONTIAC ROAD FEDERAL 5-6024

FACTORY BRANCH FRANKFORT, MICHIGAN PHONE 7-1121

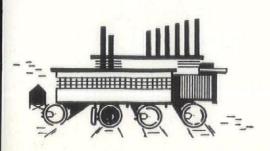
PONTIAC MILLWORK COMPANY

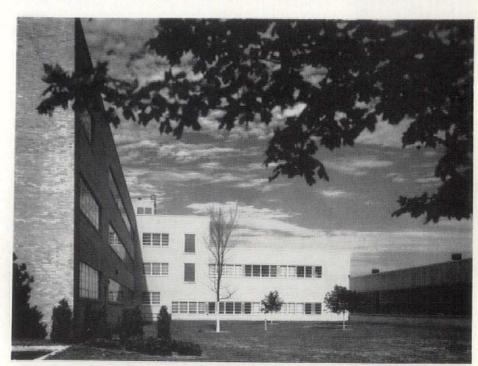
PONTIAC 17, MICHIGAN

CHEM BRICK

This Picture of Dearborn Motor Sales in Birmingham emphasizes the Beauty of CHEM BRICK for Exterior Commercial and Industrial Elevations.

Specify CHEM BRICK wherever you want to combine Permanent Beauty, Durability, Modern Design and Lower Costs.





GIFFELS & VALLET, INC., L. ROSSETTI-ARCHITECTS

DETROIT BRICK & BLOCK CO. Ft. of St. Jean, Detroit 14, VAlley 2-4879

LUDMAN

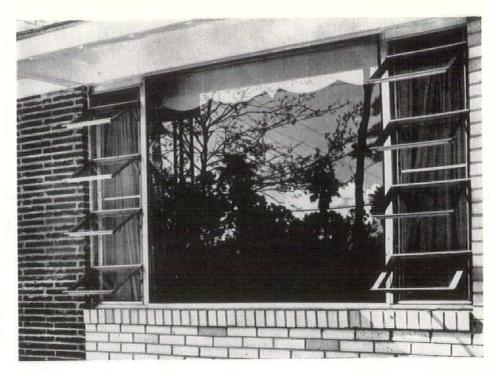
AUTO-LOK

WINDOWS

LUDMAN

JALOUSIE

WINDOWS



NASH MANUFACTURERS & BUILDERS

1385 U. S. 23, Kawkawlin, Michigan Bay City 7-2182 or 2-7226

LUDMAN AUTO-LOK WINDOWS WERE USED ON THE

Parker Frisselle Residence Robert B. Bennett Residence Robert S. Ballmer Residence St. Johns Episcopal Church Northeast Intermediate High School

WE'VE GOT WHAT IT TAKES TO MEET YOUR

Whatever your need may be, there is a CONCRETE PIPE made to fit it. Concrete

CONCRETÉ PIPE made to fit it. Concrete Pipe Association Companies produce a complete range of sizes from 6" to 144" diameters as well as FIVE different strength specifications.

Nine member companies stand ready to meet your specifications with CONCRETE PIPE delivered WHEN AND WHERE the contractor wants it. Write Association for full details.





PIPE ASSOCIATION OF

P.O.BOX 416, ANN ARBOR MICHIGAN



Thomas Brick & Tile Co.

14360 Livernois Ave. Detroit 4, Michigan

FACE BRICK — GLAZED BRICK — PAVING BRICK — ACID BRICK — REFRACTORY BRICK AND CEMENTS — CUP-PLES ALUMINUM WIN-DOWS — WARE ALUM-INUM WINDOWS

Est. 1896



Telephone

TOwnsend 8-1354



PORCELAIN . STAINLESS . ALUMINUM



THAT YOU ARE DESIGNING YOUR STRUCTURES WITHIN THE LIMITATIONS OF THE SOIL STRENGTH OF THE SITE

if not

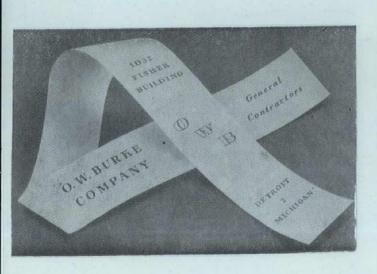
HAVE A SOIL INVESTIGATION MADE BY

MICHIGAN DRILLING CO. 13911 Prairie Ave., Detroit 4, Michigan

ALSO DIAMOND CONCRETE & ROCK CORE DRILLING

THE
JOHN H. BUSBY
C O M P A N Y
ELECTRICAL
CONTRACTORS

826 Cherry Street Detroit 1, Mich. WOodward 1-1681





ROOFING AND
SHEET METAL
WORK
INDUSTRIAL AND
RESIDENTIAL
NEW ROOFS —
ASPHALT
SHINGLES
COMPLETE
ROOFING AND
SHEET METAL
REPAIRS FOR
OVER 72 YEARS



GLOBE TILE CO.

FLOOR COVER
DESIGNERS & ENGINEERS

floor tile for st. john's episcopal church midland, michigan

805 SALZBURG AVE. BAY CITY, MICHIGAN BAY CITY 2-2106

86 ASHMAN CIRCLE MIDLAND, MICHIGAN MIDLAND 4670

furnished
and installed
MODERN HYDRAULIC FREIGHT ELEVATOR

NORTHEAST INTERMEDIATE HIGH SCHOOL midland, michigan

DETROIT ELEVATOR COMPANY

manufacturers of all types of passenger & freight elevators

ESTABLISHED 1912

1938 FRANKLIN STREET DETROIT 7, MICHIGAN

lorain 7-6140

INSTAFFATION GFASS BFOCK

WILLIAM BORTOLOTTI & SONS

21070 COOLIDGE HIGHWAY DETROIT 35, MICHIGAN JORDAN 4-5913

before selecting BRICK or TILE See what STEVENS Offers

Visit our showroom or phone for Stevens Vitrified Face Brick and Stevens Structural Glazed and Unglazed Facing Tile

Our complete line includes: Face Brick in every color and texture — Glazed Brick — Terra Cotta — Paving Brick and Stevens Structural Glazed and Unglazed Facing Floor Brick and Quarry Tile — Acid Brick — Anti-Hydro Waterproofing — Chem Brick.



McKinley School—Van Dyke, Michigan Brick and tile furnished by Frederic B, Stevens, Inc.

FREDERIC B. STEVENS INC.

1800 18th Street at West Vernor DETROIT 16, MICHIGAN Telephone TA. 5-0725

H

HANLEY COMPANY

Established 1893

LARGEST MANUFACTURERS
OF GLAZED AND FACE BRICK
IN THE EAST

(Capacity 7,000,000 Units Per Mo.)

FACE BRICK
GLAZED BRICK
ACID BRICK
UNGLAZED FACING TILE
GLAZED FACING TILE
QUARRY TILE
FLOOR BRICK

E. F. Zerga, Mgr. 14545 SCHAEFER HWY., DETROIT 27 VErmont 7-3200



BRoadway 3-2500

WALTER L. COUSE & CO.

Engineers & Contractors

12740 LYNDON AVENUE DETROIT 27, MICHIGAN

Heineman & Lovett Co.

WATERPROOFING ENGINEERS AND CONTRACTORS

GENUINE RON BOND SYSTEMS

For Basements, Pools, Tanks And Other Sub Structures

HI-TEX CEMENT COATINGS

Restoring Concerte & Masonry Super Structures, Cement Coating For Waterproofing & Decoration

5327 Tireman Ave., Detroit 4, Michigan TYler 6-1226

Nelson Company

PLUMBING
HEATING &
AIR CONDITIONING
SUPPLIES

WHOLESALE

MAIN OFFICE and DISPLAY ROOM

2604 Fourth Ave., Detroit I WOoodward 2-4160

ROYAL OAK GROSSE POINTE ANN ARBOR Tile & Terrazzo

GIBRALTOR FLOORS, INC.

Quarry Tile

48 W. STATE FAIR AVE.
DETROIT 3, MICHIGAN

FOrest 6-0100

H. H. Dickinson Company

> COMPLETE BUILDERS' SUPPLIES

OFFICE:

5785 Hamilton Avenue

WAREHOUSE:

9940 Roselawn Avenue

PHONE:

WEbster 3-6263

POST OFFICE BOX:

#218 - Detroit 2, Michigan

michigan society of architects

GYPSUM CONSTRUCTORS, INC.

5905 MIDDLEBELT ROAD

GARDEN CITY, MICH

MIDDLEBELT 5513

GYPSUM ROOF DECKS - POURED & PRE-CAST

FAST DEPENDABLE SERVICE

DARIN & ARMSTRONG, INC.

General Contractors



DETROIT 3, MICHIGAN

THE DUNN - RAINEY COMPANY

Manufacturers

"DURA-GLAZE" ELASTIC GLAZING COMPOUNDS
"DURA-SEAL" ELASTIC CAULKING COMPOUNDS
METAL AND WOOD SASH PUTTY

4461 W. Jefferson Ave. Detroit 9, Michigan

Telephone TA. 5-7156

WHITCOMB-BAUER FLOORING CO.

Office and Warehouse 10301 LYNDON at GRIGGS Detroit 21, Mich.

WEbster 3-4320

HARDWOOD FLOORING (Hard Maple - Beech - Birch - Oak) — MASTIC SET — NAILED — COMPLETE INSTALLATIONS — IRONBOUND Continuous Strip Hard Maple - Edge Grain - Flat Grain.

For 24 Years Specialists in Industrial and Fine Wood Floor Installations

F. H. MARTIN CONSTRUCTION CO.

955 E. JEFFERSON AVE. DETROIT 7, MICHIGAN WOODWARD 1-4890

M. DEN BRAVEN CO. established 1912

SHEET METAL VENTILATING AIR CONDITIONING 9080 ALPINE AVENUE DETROIT 4, MICHIGAN WE. 3-7494-5-6





Structural and Miscellaneous Iron Work

FABRICATORS AND ERECTORS OF STRUCTURAL STEEL FOR OVER TWENTY-SIX YEARS.

12700 LYNDON AT MEYERS ROAD

DETROIT 27, MICH.

VE. 8-0230

''depend on a dependable name''

JOHN A. MERCIER BRICK COMPANY

3895 Roulo Ave., Dearborn VI. I-0761

Manufacturer and Distributor

Mercrete
SLAG BLOCK
Lighter in Weight

SLAG BRICK

Lighter in Color

QUALITY FACE BRICK

"specify the best"

underground construction

Electric Conduits
Water Mains
Sewer Tunnels

geo.a. odien inc.

1935 McGRAW AVE.
DETROIT 8, MICH.

TYler 4-0100

VIKING SPRINKLER COMPANY

Manufacturers and Contractors

UNDERWRITER APPROVED "VIKING"
DEVICES FOR MORE POSITIVE PROTECTION AGAINST FIRE LOSS

This new Flush Sprinkler is available where appearance is important. It is modern, efficient fire protection for today's offices, display rooms and locations of ultra design.

Let us show you these modern installations



4612 Woodward Ave., Detroit I TE. 1-9604

lh

315 Allen St., N. W., Grand Rapids 4 Tel. 9-6341 O. H. WEATHERILL
Custom
Built

Homes

GENERAL CONTRACTOR
For
MILLARD F. SAXTON
RESIDENCE
FLINT, MICHIGAN

900 Citizens Bank Bldg. Flint 3, Michigan Flint 4-8430

Maurice V. Rogers Company

GENERAL CONSTRUCTION

CUSTOM RESIDENTIAL
COMMERCIAL BUILDING

UNiversity 3-3171

15849 WYOMING AVE.

DETROIT 21, MICHIGAN



- For Window Cleaning . . .
- For Cleaning of Brick, Stone, Glass, and Interior Tile . . .
- For Cleaning of Steel
 Partitions . . .

... always depend on DAELYTE

DAELYTE has the experience, equipment and specialized personnel to render complete dependable service. Whether a building is the commercial, industrial or institutional type . . . located in Michigan, Ohio, Indiana or Pennsylvania . . . Daelyte's service is available the year around. So whenever the occasion arises for a cleaning job of any kind, don't be in the dark—call "Daelyte."

Other Daelyte Services:

- · Painting
- · Building Cleaning
- · Caulking
- · Sand Blasting
- · Tuck Pointing
- Steam Cleaning
- Concrete Repairs
- Wall Washing
 Water Proofing
- Cement Finishing
- · Clarina
- Glazing
- · Floor Waxing
- 24-hour Janitor Service
 Cleaning and Pointing
- tile in new buildings

A Daelyte representative will gladly call and explain in detail Daelyte's complete service.

Daelyte Service Co.

Complete Building Maintenance - since 1920

300 Riopelle St., Detroit 7 WOodward 1-4131

GIDLEY-EVERETT CARPET COMPANY

floor covering specialists

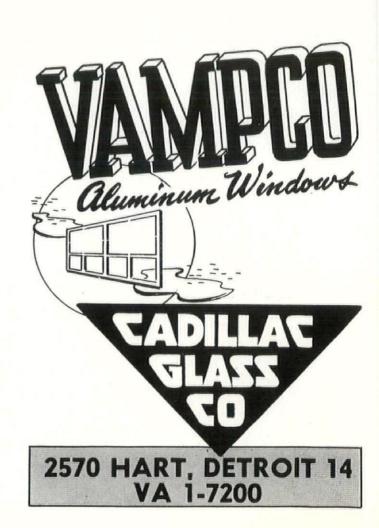
ASHMUN AND BENNETT RESIDENCES: carpet, floor tile & counter tops

FRISSELLE RESIDENCE linoleum

ST. JOHN'S EPISCOPAL CHURCH carpeting

NORTHEAST INTERMEDIATE HIGH SCHOOL tile & linoleum

322 ASHMAN STREET MIDLAND, MICHIGAN MIDLAND 4664



AUTOMATIC PERIODIC FIRING

of the Incinerator with flame failure protection

The Donley Safety Gas Burner, for use in Incinerators as used in homes, apartments, schools, stores and hospitals includes in ONE PACKAGE a safety device that shuts off the gas when pilot is not burning.

The Burner consists of two main parts:

A: Pilot, main burner, valves, pipes and wires. If desired, an electric timer for periodically turning the gas off or on. All are mounted in a box attached to front of the Incinerator by bolting to a collar built into the masonry. Box is 15½ by 7¼ by 6 in., and has hinged cover which can be locked, if desired, to prevent tampering.

B: A Heating Spreader that conducts the gas heat into and across the combustion chamber.

Descriptive literature yours for the asking

THE DONLEY BROTHERS COMPANY 13951 Miles Ave., Cleveland 5, Ohio

DURAKO PAINT

was used on the

BUICK MOTOR

EXPANSION PROGRAM

FLINT, MICHIGAN

Albert Kahn Associated - Architects

J. A. Utley Co. - General Contractors

DURAKO PAINT AND COLOR CORPORATION, DETROIT, MICH.

CHARLES C. ENGELHARDT CONSTRUCTION COMPANY

Established 1900

GENERAL CONTRACTORS AND ENGINEERS

St. Johns Episcopal Church Midland, Michigan

414 SHEARER BUILDING
BAY CITY, MICHIGAN
BAY CITY 4600

JOHN B. ROSSI COMPANY FLOORING CONTRACTORS

Established 1926

563-5 Grandville, S.W. Grand Rapids, Michigan Grand Rapids 8-9805 FRISSELLE & BENNETT RESIDENCES

ceramic tile on floors clay tile on walls

NORTHEAST INTERMEDIATE HIGH SCHOOL

ceramic, asphalt, rubber, terrazzo, slate & linoleum work.

MC DONNELL BROTHERS, INC.

REPRESENTING KERRIGAN IRON WORKS, INC.

Steel Gratings Stair Treads

3930 LONYO RD., DETROIT 10

LU. 1-4550

MEMBER



MARBLE INSTITUTE OF AMERICA, INC.

WOLVERINE MARBLE CO.

DOMESTIC & IMPORTED MARBLES FOR ALL FINE BUILDING PROJECTS

SERVICE SINCE 1923 OFFICE & FACTORY

14269 FLEMING AVE.

A T D E T . T . R . R .

DETROIT 12, MICHIGAN

TOwnsend 8-7113

CENTURY BRICK COMPANY

face brick

norman-roman and standard size - pc glass block - chem brick
for beauty and permanence

better brick builds better buildings

14900 LINWOOD AVENUE, DETROIT 21, MICHIGAN

UNiversity I-8200

SMITH-MAYNARD ELECTRIC

electrical contractors and engineers

IIO8 NORTH WATER STREET BAY CITY, MICHIGAN BAY CITY 3-6044

electrical work on st. john's episcopal church, midland, michigan northeast intermediate high school, midland, mich.

PITTSBURGH PLATE GLASS COMPANY

glass & glazing contractors twindow, mirrors, p.c. glass blocks

W. S. FRASER, MANAGER — SAGINAW 8188 103 FITZHUGH STREET, SAGINAW, MICHIGAN Contractors for
Frisselle, Ashmun, Bennett &
Ballmer Residences, and First
Methodist Church, Midland, Mich.
DeFoe Residence, Bay City, Mich.

L. L. McCONACHIE CO.



MECHANICAL CONTRACTORS

DETROIT, MICHIGAN

ESTABLISHED 1920

ROOFING CONTRACTORS ON ALDEN B. DOW'S

Ashmun Residence Bennett Residence Ballmer Residence Northeast Intermediate High School St. Johns Episcopal Church, Midland

BONDED BY KOPPERS CO., INC. AND JOHNS-MANVILLE CO.

BAY CITY ROOFING & INSULATING CO. 303 E. VERMONT ST., BAY CITY, MICH. B.C. 2-1461



Everything for Forced Hot Water Heating

You benefit in two ways when you concentrate your purchases on Bell & Gossett Hydro-Flo Products. First, by a line of products recognized for their superiority of design and workmanship. Second, by utilizing a single source of supply which eliminates time-wasting shopping and gives you a completely integrated installation with one manufacturer's guarantee.

Distributed by

R. L. DEPPMANN COMPANY
DETROIT GRAND RAPIDS

LINCOLN BRICK company

michigan's largest manufacturer & distributor of

face brick & glazed facing tile

WE BELIEVE OUR ABILITY TO SERVE AND OUR RECORD OF SERVICE ARE UNEXCELLED.

grand rapids, mich.

JACKSON & CHURCH CO.

forced warm air furnaces for industrial heating and industrial ventilating with tempered air—for commercial, institutional and spacious residential installations.

"America's Largest and Most Complete Warm Air Heating Line."

Structural Steel For Northeast Intermediate High School Midland, Michigan Furnished By

JACKSON & CHURCH CO.

321 N. Hamilton Ave., Saginaw, Mich. Saginaw 2-3127

LET'S FACE FACTS - - -

ABOUT COLD WEATHER MASONRY WORK

When temperatures drop below freezing, the moisture in any concrete or mortar is subject to freezing. The only sure way to prevent such freezing is to heat the aggregates and water before mixing, and then to keep the finished masonry work covered until final set has taken place.





HURON

General Offices

Ford Building Detroit 26, Mich.

New - Practical - Time-Saving . . .



STREAMLINED SPECIFICATIONS STANDARDS

Volume I
(Architectural) by BEN JOHN SMALL, A. I. A.

Here is the most valuable time-saver ever published for the architectural specifying team! Uniquely designed in three handy, easy-to-detach pads, this volume contains all the specifications necessary for the contract, site work, carpentry and other structural work, masonry, weather protection, metal work and finishing of a building. All are grouped into 63 alphabetically arranged sections, are numbered for quick reference or separate filing, and are printed on only one side of a page in double-spaced elite typewriter type. Nowhere else will you find these amazing streamlined specifications in such easy-to-use form!

1952, 1000 SHEETS — 3 8½x11" PADS, \$20.00

Order your copy directly from

MONTHLY BULLETIN

120 Madison Avenue

Detroit 26, Michigan

G. FORTE COMPANY General Mason Contractor

SPECIALIZING IN GEASS BLOCK INSTALLATION

3692 WAYBURN
DETROIT, MICH.
TUXEDO 2-2197

PAGEL'S

INCORPORATED

Photo Engravers for Monthly Bulletin

> 641 MONROE AVENUE DETROIT 26, MICHIGAN WO. 1-0472 — 1-9239

STANDARD BUILDING PRODUCTS COMPANY

NAMES YOU'VE SPECIFIED FOR YEARS NOW BRING YOU'THE INDUSTRIES

THE GENERAL BRONZE

ALUMINUM SLIDING WINDOW

WOODALL-INDUSTRIES' SLIDING CLOSET DOORS

"Michigan's Largest Warehouse Stock of All Types of Aluminum Windows."

14200 CLOVERDALE

COSTS COSTS



ALWINTITE



WEbster 3-2618

DETROIT 4, MICHIGAN

S A G I N A W GLASS COMPANY

808 JANES STREET SAGINAW, MICHIGAN

saginaw 2-2133

GLASS & GLAZING CONTRACTORS FOR NORTHEAST INTERMEDIATE HIGH SCHOOL MIDLAND, MICHIGAN JOHN H. FREEMAN COMPANY

DISTRIBUTORS

Builders' Hardware Contractors' Supplies

> 3627 CASS AT BRAINARD DETROIT I, MICHIGAN TEMPLE I - 6 7 6 0

VAULT DOOR, NIGHT DEPOSITORY AND OTHER PROTECTIVE EQUIPMENT FOR THE MIDLAND NATIONAL BANK SUPPLIED BY DIEBOLD, INC., 4105 CASS AVENUE, DETROIT 1, TEmple 3-4477

Diebold Manufactures All Types Of Bank Burglary Resistive and Fire Resistive Equipment, Tested and Approved by Underwriters Laboratories, Inc.

davis brothers, inc.

plumbing, heating and power piping contractors 2631 bagley avenue, detroit 16, michigan

tashmoo 5-2552

GENERAL CONSTRUCTION - BUILDING ALTERATIONS - DEMOLITION - FOUNDATIONS

PRESS ERECTING - MACHINERY MOVING - CRANE AND CONVEYOR INSTALLATIONS

PROCESS WIRING & PIPING - WAREHOUSING - STEEL FABRICATION - EXPORT PACKAGING

COMMERCIAL CONTRACTING CORPORATION • General Contractors

Turner-Brooks, Inc.

Floor Covering and Acoustical Contractors

9910-30 DEXTER BOULEVARD DETROIT 6, MICHIGAN

TOwnsend 8-2470

HEATING REFRIGERATION AIR CONDITIONING



Mechanical Heat & Cold Inc.
12320 HAMILTON AVE., DETROIT 3
PHONE TO. 8-9600

M. H. WILKINS CO.

Structural Steel and Steel Joists Fabricated and Erected

20501 HOOVER, DETROIT 5 LAkeview 6-1000

OTTO H. SAUER CO.

General Building Contractors

Churches, Commercial, Custom Residential

5735 Rohns Avenue Detroit 13, Michigan W Alnut 1-3054

N W Hamill Co

Caulking Tuck-Pointing Weatherstrips

407 EAST FORT ST. DETROIT 26 WOodward 1-0110 ATLANTIC METAL PRODUCTS, INC.

Hollow Metal Doors & Frames

Kalamein & Tinclad Doors

KANE MFG. CO.

• Light Proof Shades

VENTILOUVRE CO.

GENERAL LEAD CONSTRUCTION CO.
X-Ray Protection • Engineering
Fabrication • Installation

UNIVERSAL WINDOW CO.
Donovan Awning Type Windows

THE KAWNEER COMPANY Institutional Entrances Aluminum Flush Doors

GYPSUM ROOF DECKS

Fireproof Lightweight Insulating

hoge-warren-zimmermann co.

E. C. HOGE — J. H. HOGE 5300 Vine St., Cincinnati 17, Ohio Avon 5621

ALFRED W. WARREN 111 Washington St., Chicago 1, Illinois State 2-8029

JOHN S. M. ZIMMERMANN 4500 E. Nevada Ave., Detroit 34, Mich. TWinbrook 2-5421

PLUMBING DRAINAGE PRODUCTS

Floor, Shower and Roof Drains. Interceptors for Grease, Oil, Sediment and Hair. Backwater Valves. Shock Absorbers. Swimming Pool Fittings.

JOSAM MANUFACTURING CO. MICHIGAN CITY, INDIANA

District Representatives
Elmo G. Liddle
18925 Grand River Ave., Detroit—Phone: VE. 7-5312
James R. Thomas
1514 Wealthy St., Grand Rapids—Phone: GL. 4-2500

REPRESENTING

- J. A. ZURN MFG, CO.
 - Zurn system for supporting wall type plumbing fixtures, floor & roof drains, greaseptors, solids interceptors, swimming pool equipment.
- CHICAGO FAUCET CO.
 The Ultimate Faucet
- W. D. ALLEN MFG. CO.
 Fire Protection Equipment
- IMPERIAL BRASS MFG. CO.
 Watrous Flush Valves and Soap Dispensers

Mulcahy & Collins • Detroit • Grand Rapids

FLINT STRUCTURAL STEEL (FLINT, MICHIGAN — FLINT 9-2186)

DIVISION OF
MISSISSIPPI VALLEY
STRUCTURAL STEEL COMPANY
FABRICATORS AND ERECTORS
OF THE STRUCTURAL STEEL
FOR FIRST METHODIST CHURCH
MIDLAND, MICHIGAN
ALDEN B. DOW, A.LA., ARCHITECT

"WORLD'S MOST MODERN MASONRY"

BRIKCRETE

used on robert s. ballmer residence midland, michigan

BAY BRIKCRETE CO., 70 STATE PARK DRIVE BAY CITY, MICHIGAN . BAY CITY 4837

CIRCLE DECORATORS

DuPont Paint Distributors

are proud
to have been chosen
to paint and decorate
the parker frisselle residence
midland, michigan

Ashman Circle, Midland, Michigan Phone Midland 4090

reliable plumbing & heating co.

OTTO HADDIX, OWNER

plumbing & heating contractors for frisselle, ashmun and ballmer residences, midland, michigan.

SHEET METAL & AIR CONDITIONING TIMKEN DISTRIBUTOR

1212 E. Indian St., Midland, Mich., Mid. 3864



WEINSTEIN ELECTRIC CO.

Electrical Contractors on Millard F. Saxton Residence, Flint, Michigan

SPECIALIZING IN COMMERCIAL, IN-DUSTRIAL AND INSTITUTIONAL WORK

531 Copeman Blvd., Flint 4, Mich., Flint 2-5934

MIDLAND PLYWOOD SERVICE

Fabrication of all counters, teller booths, and check desks in Midland National Bank.

Specialists in Commercial Displays, Store Fixtures, Model Making and Custom Furniture

423 S. SAGINAW RD., MIDLAND, MICH. Phone 2009-J

Michigan's Largest Underground Lawn Irrigation Contractor

Complete Plan & Specification Service

A. J. Miller, Civil Engineer

A. J. MILLER, Inc.

ESTABLISHED 1923

2337 W. McNichols Rd., Detroit 21 UN. 1-3393

N. MASON COMPANY

Building Restoration Engineers

- CONCRETE RESTORATION
- · WATERPROOFING
- · TUCK POINTING
- · CAULKING
- . WATER BLAST CLEANING
- . SAND BLAST CLEANING
- . BRUSH AND SPRAY PAINTING

Swing Stage, Licensed Steeple Jack & Portable Facilities for Any Job

900 22nd Street, Detroit 16

TAshmoo 5-6722

Belden Brick "Since 1885"

for color, texture & quality

STARK GLAZED TILE P. C. GLASS BLOCK

THE BELDEN-STARK BRICK COMPANY

"michigan's foremost brick company"

WEST SIDE YARD 14305 Livernois Ave., Detroit 4, TE. 4-4792

EAST SIDE YARD 22445 Groesbeck Hwy., PR. 7-1770

BARTLETT ELECTRIC

specializing in residential & commercial work
ROBERT E. BRILEY, OWNER

FOR
FIRST METHODIST CHURCH
MIDLAND, MICHIGAN
ALDEN B. DOW, A.I.A., ARCHITECT

1016 HALEY ST., MIDLAND, MICH . MIDLAND 967-J



No. 100 Duracite with new improved tongue-and-groove joint

BULLETIN BOARD METAL TRIM
MFG. BY CLARIDGE COMPANY, CHICAGO

Michigan Representative HUNTER & COMPANY, 2842 W. GRAND BLVD. Detroit 2, Michigan TRinity 1-6233

bent.young waterproofing co.

bituminous waterproofing and dampproofing

TO. 9-3227 TO. 9-0047

427 W. SEVEN MILE ROAD, DETROIT 3, MICHIGAN

R. E. LEGGETTE CO.

Celotex Acoustical Products Corrulux-Reinforced Plastic Sheets Sanymetal Toilet Partitions Ra-Tox Doors

6425 W. Vernor Hwy., Detroit 9, Mich., Vlnewood 3-4060

J. P. BURROUGHS AND SON, INC.

"Everything to Build Anything"

LUMBER & HARWARE SUPPLIED FOR MILLARD F. SAXTON RES. FLINT, MICHIGAN

625 W. SECOND ST., FLINT I, MICH., FLINT 2-2181

Superior

MATERIALS WORKMANSHIP SERVICE

westover-kamm company

ARCHITECTURAL WOODWORK
MOVABLE OFFICE PARTITIONS

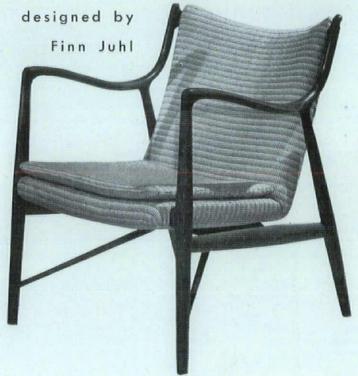
general office & factory, bay city, mich. detroit office: 403 donovan building

advertisers' index

auvertisers much
Back, Wm. F. Lumber Co
Baker Furniture, Inc
Bartlett Electric
Bartolotti, Wm. & Sons50
Bay Brikgrete Co 62
Bay Brikcrete Co
Belden-Stark Brick Co
Bickel Clyde Co 12
Bickel, Clyde Co
Burke O W Co 49
Burke, O. W. Co
Busby, John H. Co
Cadillac Glass Co
Candler, J. D. Roofing Co., Inc
Carr. Noble F
Carr, Noble F
Century Brick Co
Cinder Block, Inc
Circle Decorators
Commercial Contracting Co
Concrete Pipe Assn. of Mich
Couse, Walter L. & Co
Dealyte Service Co54
Darin & Armstrong, Inc
Davis Brothers Inc
Den Braven, M. Co
Deppmann, R. L. Co. 58 Detroit Acoustical Contracting Co. 45
Detroit Acoustical Contracting Co45
Detroit Brick & Block Tin. 4/
Detroit Edison Co
Detroit Elevator Co
Dickinson, H. H. Co
Diebold, Inc.
Donley Brothers Co
Dow Corning Corp. 5
Dunn-Rainey Co52

Durako Paint & Color Corp55	
Engelhardt, Chas. Construction Co 55	
Flexicore, Michigan Division	
Flint Structural Steel	
Part C Ca 59	
Forte, G. Co. 59 Freeman, John H. Co. 60	
Freeman, John H. Co	
Gibraltar Floors, Inc	
Gidley-Everett Carpet Co54	
Globe Tile Co50	
Grace Harbor Lumber Co	
Gynsum Constructors, Inc	
Hamill, N. W. Co	
Hanley Co51	
Hanley Co	
Heineman & Lovett Co	
Hoge-Warren-Zimmermann Co	
Horn Fuel & Supply Co	
Hunter & Co63	
Hunter & Co. 63 Huron Portland Cement Co. 58	
Jackson & Church Co	
Josam Mig. Co.	
Josam Pilg. Co	
Kaumann Gorp.	
Kaulmann Corp. 64 LaSalle Supply Corp. 46 Liddle, Elmo G. 61	
Liddle, Elmo G.	
Leggette, R. E. Co	
Lincoln Brick Co	
Long Sign Co	
Ludman Corp48	
Mac-Iron	
Mahon, R. C. Co4th Cover	
Marietta Concrete Corp	
Martin, F. H. Construction Co	
Mason, N Co.	
McCongchie, L. L. Co	
McDonnell Bros. Inc	
Mechanical Heat & Cold. Inc.	
Mercier John A Brick Co	
Michigan Consolidated Gas Co 3rd Cover	
Michigan Drilling Co49	
michigan Dinning Co	

Midland Plywood Service	
Millian A I Inc. 67	
Monthly Bulletin (books) 55 Mulcahy & Collins 61 Nash Manufacturers & Builders 44	
Mulcahy & Collins	
Nash Manufacturers & Builders48	
Nelson Co	
Odien, Geo. A., Inc.	
Pagel's, Inc.	
Penn Metal Corp.	
Pittsburgh Plate Glass Co. 57 Plastic Products Co. 64	
Pontiac Millwork Co.	
Post Electric Co.	
Price Bros. Co.	
Reliable Plumbing & Heating Co	,
Restrick Lumber Co	
Rogers, Maurice V. Co	
Rossi, John B. Co	
Saginaw Glass Co. 60)
Sauer, Otto H. Co	
Sibley, F. M. Lumber Co. 43)
Smith-Maynard Electric	1
Spence Brothers	
Standard Building Products Co	3
Sterling Structural Steel Co	3
Stevens, Frederic B., Inc	1
Stran-Steel46	2
Thomas Brick & Tile Co45	1
Thomas, James R	
Turner-Brooks, Inc.	2
Viking Sprinkler Co	2
Weinstein Electric Co. 62	2
Westever Kamm Co	3
Westover-Kamm Co. 66 Whitcomb-Bauer Flooring Co. 55	2
Wilking, Par and Oct.	
Wolverine Marble Co	
Young, Ben T. Waterproofing Co	3



BAKER FURNITURE, INC. Holland, Michigan

CHICAGO ETH FLOOR MERCHANDISE MART

NEW YORK
THE MANOR HOUSE
385 MADISON AVENUE

LOS ANGELES 8778 BEVERLY

EXECUTIVE OFFICES: EXHIBITORS BUILDING, GRAND RAPIDS 2. MICHIGAN



Hudson Motor Car Co. General Offices

KAUFMANN CORP.

equipped with

KAUFMANN

ALUMINUM HEAVY DUTY SCREENS

IDEAL FOR NEW AND REPLACEMENT ON OFFICE **FACTORY AND INSTITUTIONAL** BUILDINGS

17210 GABLE . . . TW. 3--2000 DETROIT 12, MICHIGAN

Boosey

NO. 1205 SERIES



LOCKER ROOM AND SHOWER DRAINS

Here's a durable, waterproof double drainage drain for showers and floor areas. Special clamping ring eliminates bolt holes through flashing — adjustable strainer heads — continuous seepage grooves provide more secondary seepage area — adjustable tailpieces are threaded standard iron pipe sizes to provide easy adjustment to standard floor thicknesses. Get complete details on this and other Rossay. Get complete details on this and other Boosey products. Write today.

SEND FOR COMPLETE BOOSEY CATALOG

NORMAN BOOSEY MFG. CO.

GENERAL SALES OFFICE
5281 AVERY AVE. • DETROIT 8, MICH.
Phone Tyler 7-6117 Corner Kirby Ave.

Putties and **Caulking Compounds**

PLASTI-GLAZE

Glazing Compound

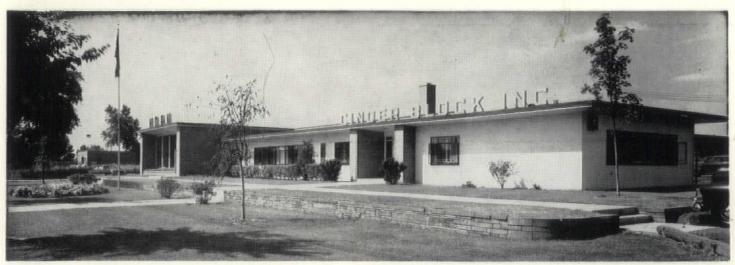
RELIABLE TIME-TESTED



Specification Products by

PLASTIC PRODUCTS CO

6457 GEORGIA AVE., DETROIT 11, MICH. Factories: Chicago, Jersey City, Detroit Plastoid Products Co., Inc., New Orleans.



HORN FUEL & SUPPLY CO.

An Established Dealer Carrying a Complete Line of All Masonry and Plastering Materials

Distributors of Concrete Masonry Reinforcing

9133 Hubbell Ave., Detroit 28 11841 Kercheval Ave., Detroit 14 VErmont 8-2200

VAlley 2-4450

Manufacturers of

Cinder

Concrete

Masonry

Units

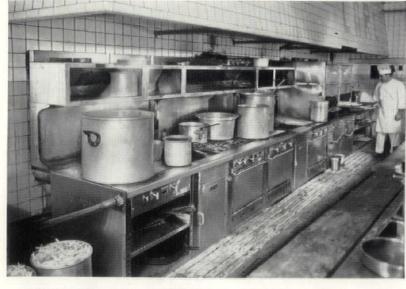
Since 1923

CONTROLLED QUALITY

STEAM CURED



9143 HUBBELL AVE. DETROIT 28 VErmont 8-3200





CARL'S CHOP HOUSE serves prize beef—

Famous for serving 4-H and blue ribbon beef, Carl's Chop House, 3020 Grand River in Detroit, has a city-wide reputation for fine food. cooked with GAS

Carl's all-Gas kitchen is equipped with two broilers, two floor type fryers, four heavyduty range sections, three steam tables, two coffee urns, one automatic dish washer, and one Burkay large-volume water heater.

Serving more than 735,000 customers in Michigan

MICHIGAN CONSOLIDATED GAS COMPANY

INSULATED /VETAL WALLS

for INDUSTRIAL and COMMERCIAL BUILDINGS

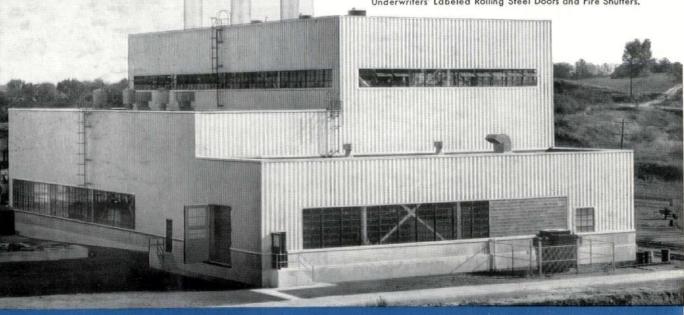
ALUMINUM, STAINLESS or GALVANIZED STEEL

FLUSH, RIBBED, or FLUTED Over-all "U" Factor of Various Types is Equivalent to or Better than Conventional 16" Masonry Wall Below you see the powerhouse of a completely new industrial plant in which over 225,000 square feet of Mahon Aluminum Insulated Metal Walls were employed on the exterior. 1,070,000 square feet of Mahon Steel Deck went into the construction of the roof on this same plant. Insulated Metal Walls are rapidly becoming standard construction for industrial plants in some of the world's largest industries. Among the advantages of this type of permanent wall construction are: light weight . . . lower cost in both material and labor . . . reduction in construction time due to rapid erection even in extreme low temperatures—and, an over-all "U" Factor better than a conventional masonry wall . . . these add up to a substantial saving in over-all building costs. Mahon Insulated Metal Walls are available in the three patterns shown at left. Each lends itself to individual architectural expression in design. The Mahon "Field Constructed" Fluted or Ribbed Wall can be erected up to sixty feet in height without horizontal joints—a feature of Mahon Walls that is particularly desirable in powerhouses or other buildings where high expanses of unbroken wall surface are common. See Sweet's Files for complete information and Specifications, or write for Catalog No. B-53-B.

THE R. C. MAHON COMPANY

Detroit 34, Mich. • Chicago 4, III. • Representatives in all Principal Cities

Manufacturers of Insulated Metal Walls; Steel Deck for Roofs, Partitions, and Permanent Concrete Floor Forms; Rolling Steel Doors, Grilles, and Underwriters' Labeled Rolling Steel Doors and Fire Shutters.



Powerhouse of the new Ford plant, Kansas City, Mo. Mohon Fluted Type Insulated Metal Walls with Aluminum exterior plates were employed throughout in this ultramodern plant. Giffels & Vallet, Inc., L. Rossetti, Architects and Engineers. Long-Turner Construction Company, General Contractors.

MAHON